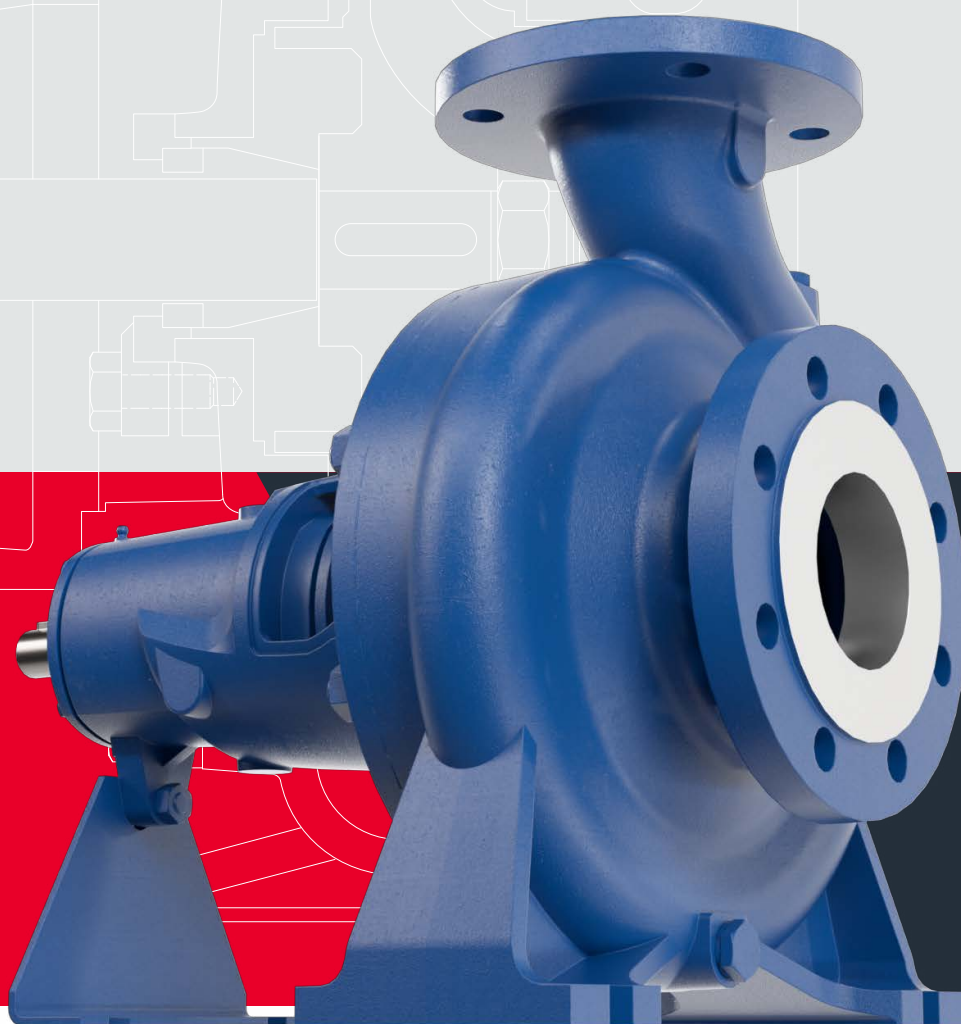


# RN

T-1725 - REV02

## **GIRANTE CHIUSA** **CLOSED IMPELLER**

EN 733



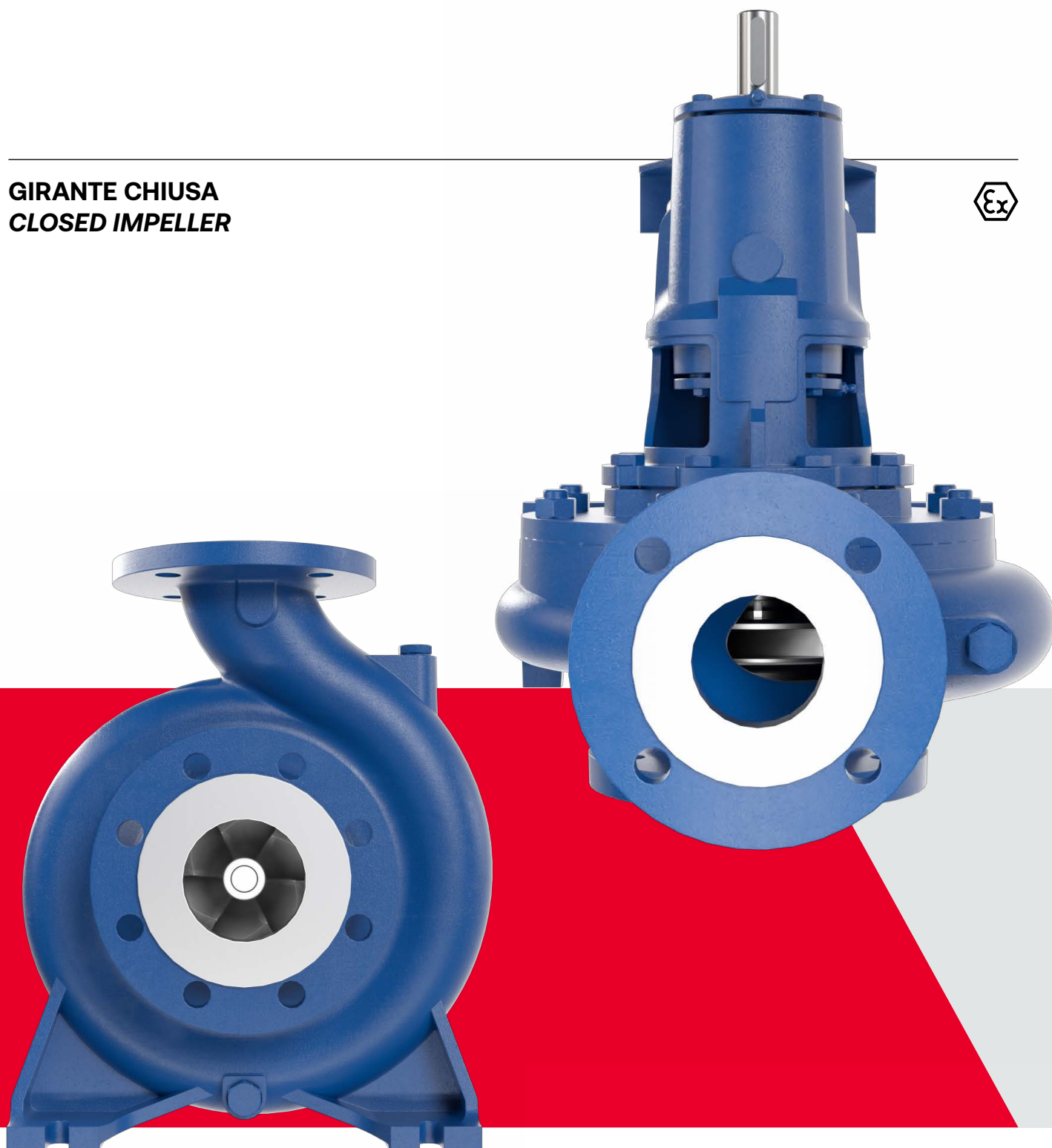
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# RN

**GIRANTE CHIUSA**  
**CLOSED IMPELLER**



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Le pompe della serie RN sono pompe centrifughe monostadio idonee al pompaggio di liquidi limpidi e puliti, privi di particelle abrasive e non aggressivi per i materiali della pompa (con presenza di parti solide fino al 0,2% massimo). Le prestazioni nominali e le dimensioni principali rispettano la normativa EN 733.

Queste pompe sono adatte per il trasferimento di liquidi industriali non aggressivi, l'approvvigionamento di acqua, gli impianti di riscaldamento, condizionamento, raffreddamento e circolazione, nonché per applicazioni civili e industriali, impianti antincendio e irrigazione.

È disponibile la versione ATEX.

*RN series includes single-stage centrifugal pumps suitable for clean liquids, without abrasive particles and a corrosive effect on the pump's materials (contents of solid particles up to 0.2% max.). The nominal performance and main dimensions are comply with the EN 733 standard.*

*This pumps are suitable for the transfer of not aggressive industrial liquids, water supply, heating, conditioning, cooling and circulation plants, as well as for civil and industrial applications, fire-fighting systems and irrigation.*

*The ATEX version is also available.*

---

EN 733



## FORME COSTRUTTIVE

### • RN

Pompa asse nudo o su basamento.  
Supportazione con cuscinetti lubrificati a grasso.  
Accoppiamento a motore elettrico mediante giunto elastico.

### • RNL

Motore flangiato B5 accoppiato alla pompa  
mediante lanterna e giunto elastico.  
Disponibile fino a motori con grandezza 132.

### • RNM

Monoblocco con motore ad asse speciale.

## TENUTE SULL'ALBERO

Standard:

### • Tenuta meccanica

ceramica/grafite/NBR (acqua max 90°C).

### • Tenuta a baderna

A richiesta:

- tenute meccaniche per temperature superiori o liquidi diversi (idrocarburi, soluzioni chimiche non aggressive, soda diluita, ecc.).



Girante chiusa/Closed impeller

## LIMITI D'IMPIEGO

Temperatura massima 90°C con materiali standard.  
A richiesta sono disponibili tenute e guarnizioni speciali  
adatte fino a 130°C in funzionamento continuo.  
Pressione di progetto 10 bar.

## MATERIALI STANDARD

Corpi ed elementi in ghisa GJL 200 EN 1561.

Albero in AISI 430.

Guarnizioni in NBR.

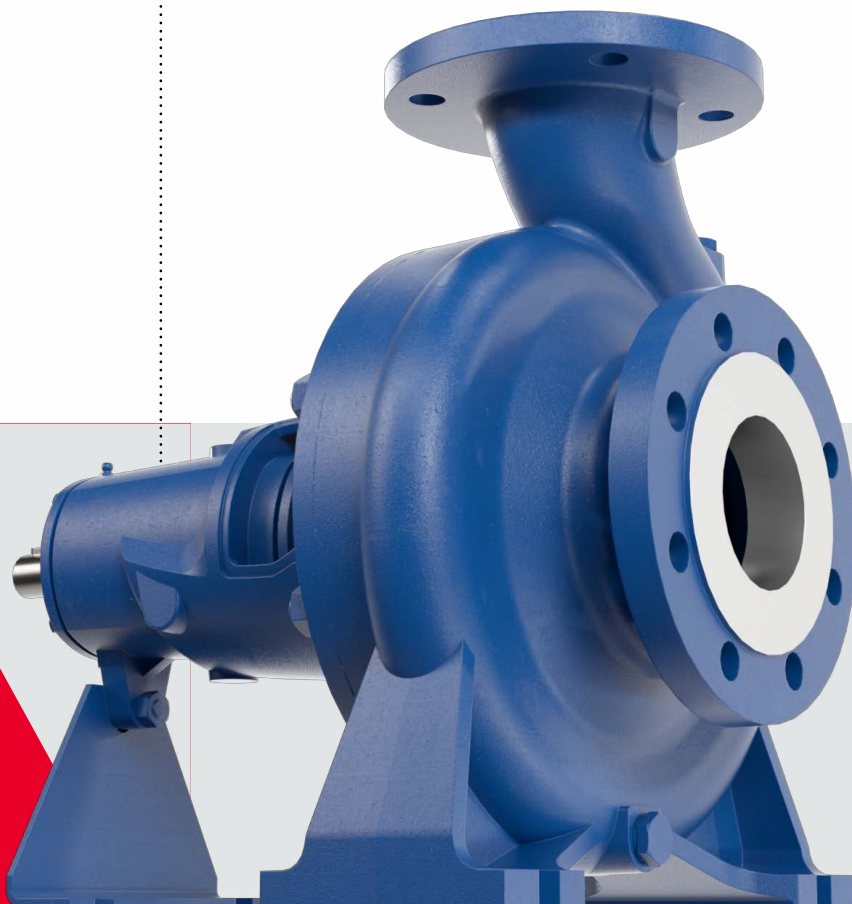
Giranti in ghisa o ottone (solo per 32-125, 32-160, 32-200,  
32L-200, 40-200).

## MATERIALI SPECIALI

Alberi in AISI 316.

Guarnizioni in Viton.

Giranti in bronzo o AISI 316.



## EXECUTIONS

### • RN

Bare shaft or on base plate.

Grease lubricated ball bearing.

Motorcoupling by flexible coupling.

### • RNL

B5 flange mounted motor coupled to the pump by lantern bracket and flexible coupling.

Available up to motor frame 132.

### • RNM

Close coupled with extended motor shaft.

## SHAFT SEALS

Standard:

### • Mechanical seal

In ceramic/carbon /NBR (water max 90°C)

### • Gland packing

On request:

- mechanical seals for higher temperatures and different liquids like hydrocarbons, not aggressive chemical solutions, sodium hydroxide low concentration etc.

## WORKING LIMITS

Max. working temperature 90°C (water) with standard materials.

On demand, are available special seals and gaskets suitable for 130°C in continuous duty. Design pressure 10 bar.

## STANDARD MATERIALS

Casing and diffusers in cast iron GJL 200 EN 1561.

AISI 430 shaft.

NBR Gaskets.

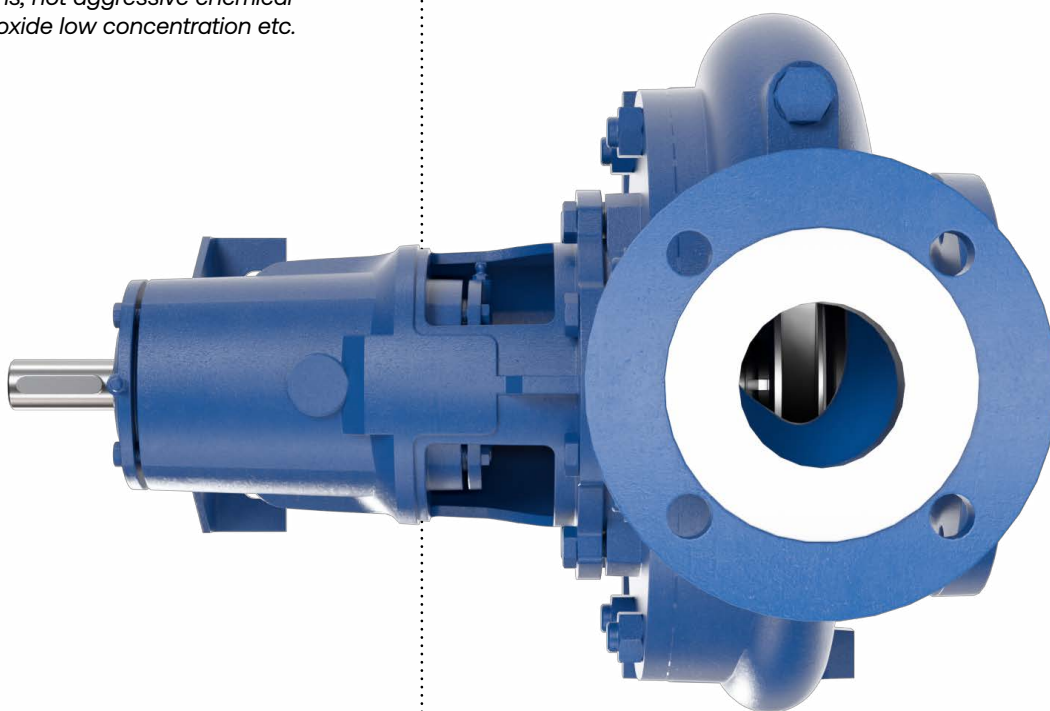
Impellers in cast iron or brass (only for 32-125, 32-160, 32-200, 32L-200, 40-200).

## SPECIAL MATERIALS

AISI 316 Shaft.

Viton Gasket.

Bronze or AISI 316 impellers.



- Dimensioni bocca di mandata

**Da DN 32 a DN 150**

- Pressione massima di esercizio

**10 bar**

- Portata

**Fino a 480 m<sup>3</sup>/h**

- Prevalenza

**Fino a 90 m**

- Temperatura

**Fino a 130°C in funzione del liquido pompato**

- Flange

**EN 1092-2 PN10**

- Discharge sizes

**From DN 32 to DN 150**

- Maximum working pressure

**10 bar**

- Flow rate

**Up to 480 m<sup>3</sup>/h**

- Differential head

**Up to 90 m**

- Temperature

**Up to 130°C according to the pumped liquid**

- Flanges

**EN 1092-2 PN10**

## RNB RNL RNM

Sigla di identificazione  
Identification mark

Girante chiusa  
Closed impeller

| 1   | 2     | 3  | 4 | 5   | 6 | 7   | 8 | 9  |
|-----|-------|----|---|-----|---|-----|---|----|
| RNB | 80 20 | /A | 4 | A75 | C | 181 | 3 | /A |

### 1 Esecuzione pompa

|            |                                   |
|------------|-----------------------------------|
| <b>RNB</b> | Pompa asse nudo/asse nudo su base |
| <b>RNL</b> | Pompa lanterna                    |
| <b>RNM</b> | Pompa monoblocco                  |

### 1 Pump arrangement

|            |                                         |
|------------|-----------------------------------------|
| <b>RNB</b> | Bare shaft pump/bare shaft pump on base |
| <b>RNL</b> | Lantern bracket pump                    |
| <b>RNM</b> | Closed coupled pump                     |

### 2 Grandezza pompa

|              |                                |
|--------------|--------------------------------|
| <b>80-20</b> |                                |
| <b>80</b>    | Diametro bocca di mandata (mm) |
| <b>20</b>    | Diametro Nominale Girante (cm) |

### 2 Pump size

|              |                                |
|--------------|--------------------------------|
| <b>80-20</b> |                                |
| <b>80</b>    | Discharge port diameter (mm)   |
| <b>20</b>    | Nominal impeller diameter (cm) |

### 3 Riduzione girante

|           |                                  |
|-----------|----------------------------------|
| <b>A</b>  | Diametro massimo                 |
| <b>B</b>  | 1° riduzione                     |
| <b>C</b>  | 2° riduzione                     |
| <b>AR</b> | Riduzione intermedia (tra A e B) |

### 3 Impeller trim

|           |                                     |
|-----------|-------------------------------------|
| <b>A</b>  | Maximum diameter                    |
| <b>B</b>  | 1° trim                             |
| <b>C</b>  | 2° trim                             |
| <b>AR</b> | Intermediate trim (between A and B) |

### 4 Polarità motore

|             |                            |
|-------------|----------------------------|
| <b>0000</b> | Pompa asse nudo senza base |
| <b>2</b>    | Motore elettrico a 2 poli  |
| <b>4</b>    | Motore elettrico a 4 poli  |
| <b>6</b>    | Motore elettrico a 6 poli  |
| <b>8</b>    | Motore elettrico a 8 poli  |

### 4 Motor polarity

|             |                              |
|-------------|------------------------------|
| <b>0000</b> | Bare shaft pump without base |
| <b>2</b>    | 2 poles electric motor       |
| <b>4</b>    | 4 poles electric motor       |
| <b>6</b>    | 6 poles electric motor       |
| <b>8</b>    | 8 poles electric motor       |

### 5 Potenza motore elettrico

|             |                            |
|-------------|----------------------------|
| <b>0000</b> | Pompa asse nudo senza base |
| <b>A</b>    | 0,25-0,75 kW               |
| <b>B</b>    | 1,1-9,2 kW                 |
| <b>C</b>    | 11-90 kW                   |
| <b>D</b>    | 110-400 kW                 |

### 5 Electric motor power

|             |                              |
|-------------|------------------------------|
| <b>0000</b> | Bare shaft pump without base |
| <b>A</b>    | 0.25-0.75 kW                 |
| <b>B</b>    | 1.1-9.2 kW                   |
| <b>C</b>    | 11-90 kW                     |
| <b>D</b>    | 110-400 kW                   |

| A   | kW  | 0,25 | 0,37 | 0,55 | 0,75 |
|-----|-----|------|------|------|------|
| Cod | A25 | A37  | A55  | A75  |      |

| B   | kW  | 1,1 | 1,5 | 2,2 | 3,0 | 4,0 | 5,5 | 7,5 | 9,2 |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Cod | B11 | B15 | B22 | B30 | B40 | B55 | B75 | B92 |     |

| C   | kW  | 11  | 15  | 18,5 | 22  | 30  | 37  | 45  | 55  | 75  | 90 |
|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|----|
| Cod | C11 | C15 | C18 | C22  | C30 | C37 | C45 | C55 | C75 | C90 |    |

| D   | kW  | 110 | 132 | 160 | 200 | 225 | 250 | 280 | 315 | 355 | 400 |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Cod | D11 | D13 | D16 | D20 | D22 | D25 | D28 | D31 | D35 | D40 |     |

### 6 Sistema di tenuta

|                     |                                   |
|---------------------|-----------------------------------|
| <b>Esecuzione M</b> | Tenuta meccanica singola          |
| <b>Esecuzione B</b> | Tenuta a baderna senza flussaggio |

### 6 Sealing system

|                    |                                |
|--------------------|--------------------------------|
| <b>M Execution</b> | Single mechanical seal         |
| <b>B Execution</b> | Gland packing without flushing |

### 7 Codice tenuta meccanica primaria

**Nota**  
Per esecuzioni B = 000

### 7 Primary mechanical seal Code

**Note**  
For B executions = 000

### 8 Codice componenti principali della pompa

Per maggiori dettagli vedere la tabella Codifica materiali nella sezione "Dati Tecnici"

### 8 Identification code for pump's parts

For more details see Materials code table in the "Technical Data" section

### 9 Indice di revisione idraulica

### 9 Hydraulic release index

| Descrizione              | Description                  | Codice materiale pompa<br>Pumps material code |
|--------------------------|------------------------------|-----------------------------------------------|
|                          |                              | 1                                             |
| Corpo                    | Casing                       | GJL 200                                       |
| Coperchio del corpo      | Casing cover                 | GJL 200                                       |
| Girante                  | Impeller                     | GJL 200/Brass                                 |
| Albero                   | Shaft                        | AISI 430                                      |
| Piede sostegno           | Support foot                 | S 235 JR                                      |
| Lanterna                 | Lantern bracket              | GJL 200                                       |
| Coperchio tenuta singola | Single mechanical seal cover | GJL 200                                       |
| Ogiva girante            | Impeller hub                 | BRASS                                         |



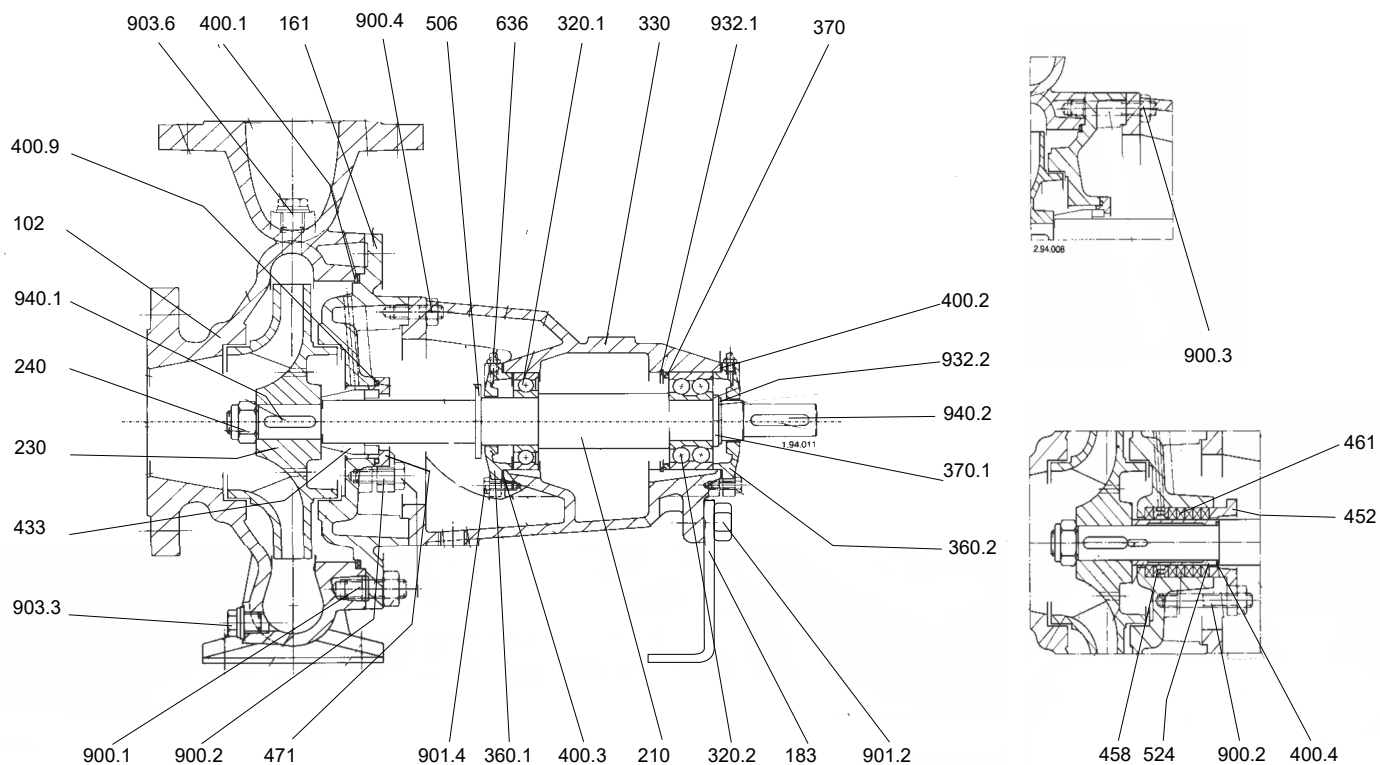
**Intercambiabilità componenti**  
**Interchangeability of parts**

| Tipo<br>Type         | Corpo supporto<br>Bearing Housing |   |   | Albero pompa<br>Pump shaft |    |     |    |   | Cuscinetti<br>Bearings |                |                |                | Tenuta sull'albero<br>Mechanical seal |      |      |
|----------------------|-----------------------------------|---|---|----------------------------|----|-----|----|---|------------------------|----------------|----------------|----------------|---------------------------------------|------|------|
|                      | 1                                 | 2 | 3 | I                          | II | III | IV | V | 6207 Z<br>6306 Z       | 6207 Z<br>3306 | 6306 Z<br>3309 | 6311 Z<br>3311 | ø 32                                  | ø 40 | ø 50 |
| RN, RN4 32-125       | •                                 |   |   | •                          |    |     |    |   | •                      |                |                |                | •                                     |      |      |
| RN, RN4 32-160       | •                                 |   |   |                            | •  |     |    |   | •                      |                |                |                | •                                     |      |      |
| RN, RN4 32-200       | •                                 |   |   |                            | •  |     |    |   | •                      |                |                |                | •                                     |      |      |
| RN, RN4 40-125       | •                                 |   |   |                            | •  |     |    |   | •                      |                |                |                | •                                     |      |      |
| RN, RN4 40-160       | •                                 |   |   |                            | •  |     |    |   | •                      |                |                |                | •                                     |      |      |
| RN, RN4 40-200C      | •                                 |   |   |                            | •  |     |    |   | •                      |                |                |                | •                                     |      |      |
| RN, RN4 40-200A-AR-B | •                                 |   |   |                            |    | •   |    |   |                        | •              |                |                | •                                     |      |      |
| RN, RN4 40-250       | •                                 |   |   |                            |    | •   |    |   |                        | •              |                |                | •                                     |      |      |
| RN, RN4 50-125       | •                                 |   |   |                            | •  |     |    |   | •                      |                |                |                | •                                     |      |      |
| RN, RN4 50-160       | •                                 |   |   |                            |    | •   |    |   |                        | •              |                |                | •                                     |      |      |
| RN, RN4 50-200       | •                                 |   |   |                            |    | •   |    |   |                        | •              |                |                | •                                     |      |      |
| RN, RN4 50-250       | •                                 |   |   |                            |    | •   |    |   |                        | •              |                |                | •                                     |      |      |
| RN, RN4 65-125E      | •                                 |   |   |                            | •  |     |    |   | •                      |                |                |                | •                                     |      |      |
| RN, RN4 65-125A-C    | •                                 |   |   |                            |    | •   |    |   |                        | •              |                |                | •                                     |      |      |
| RN, RN4 65-160       | •                                 |   |   |                            |    | •   |    |   |                        | •              |                |                | •                                     |      |      |
| RN, RN4 65-200       | •                                 |   |   |                            |    | •   |    |   |                        | •              |                |                | •                                     |      |      |
| RN, RN4 65-250       |                                   | • |   |                            |    |     | •  |   |                        |                | •              |                |                                       | •    |      |
| RN4 65-315           |                                   | • |   |                            |    |     | •  |   |                        |                | •              |                |                                       | •    |      |
| RN, RN4 80-160       | •                                 |   |   |                            |    | •   |    |   |                        | •              |                |                | •                                     |      |      |
| RN, RN4 80-200       |                                   | • |   |                            |    |     | •  |   |                        |                | •              |                |                                       | •    |      |
| RN, RN4 80-250       |                                   | • |   |                            |    |     | •  |   |                        |                | •              |                |                                       | •    |      |
| RN4 80-315           |                                   | • |   |                            |    |     | •  |   |                        |                | •              |                |                                       | •    |      |
| RN4 80-400           |                                   |   | • |                            |    |     |    | • |                        |                |                | •              |                                       |      | •    |
| RN, RN4 100-200      |                                   | • |   |                            |    |     | •  |   |                        |                | •              |                |                                       | •    |      |
| RN, RN4 100-250      |                                   | • |   |                            |    |     | •  |   |                        |                | •              |                |                                       | •    |      |
| RN4 100-315          |                                   | • |   |                            |    |     | •  |   |                        |                | •              |                |                                       | •    |      |
| RN4 100-400          |                                   |   | • |                            |    |     |    | • |                        |                |                | •              |                                       |      | •    |
| RN4 125-250          |                                   | • |   |                            |    |     | •  |   |                        |                | •              |                |                                       | •    |      |
| RN4 125-315          |                                   |   | • |                            |    |     |    | • |                        |                |                | •              |                                       |      | •    |
| RN4 125-400          |                                   |   | • |                            |    |     |    | • |                        |                |                | •              |                                       |      | •    |
| RN4 150-315          |                                   |   | • |                            |    |     |    | • |                        |                |                | •              |                                       |      | •    |
| RN4 150-400          |                                   |   | • |                            |    |     |    | • |                        |                |                | •              |                                       |      | •    |

**Velocità di rotazione massima ammessa**  
**Maximum permissible rotation speed**

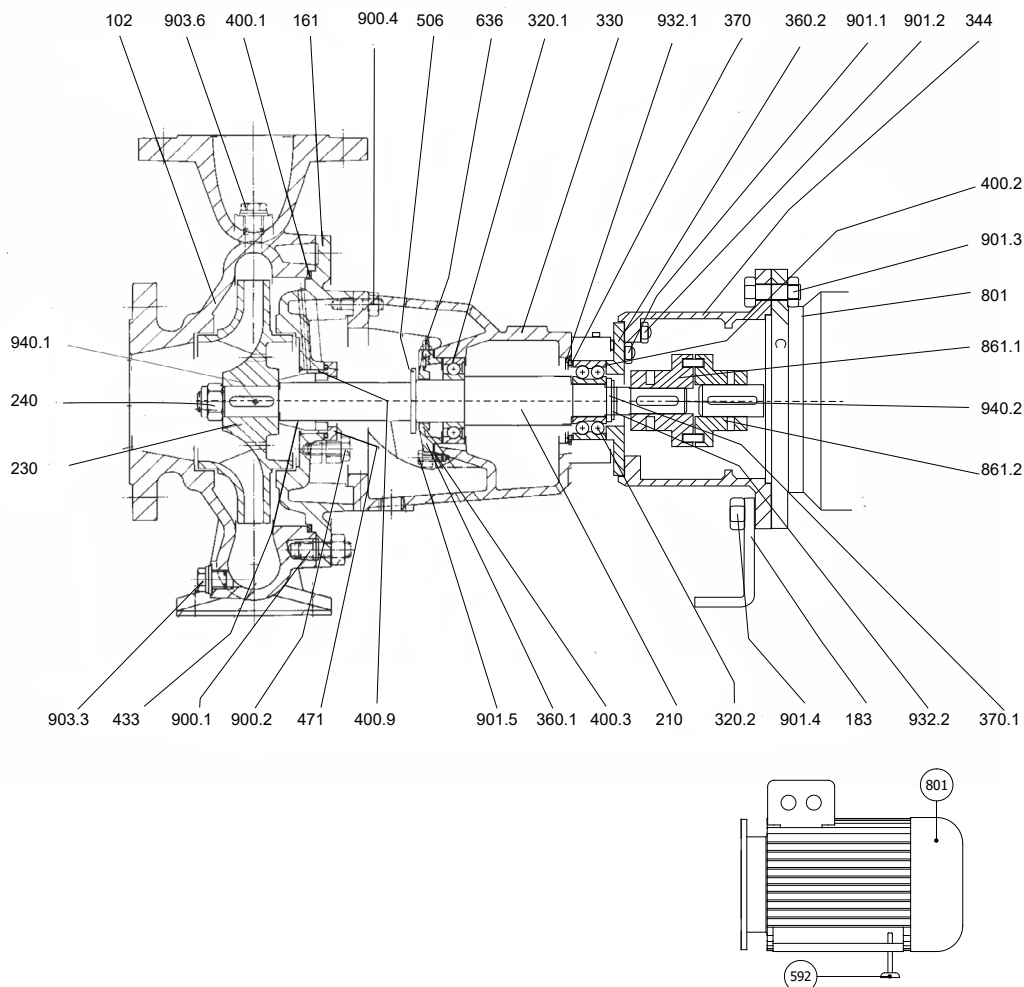
| 3.600 rpm |        |         | 3.000 rpm |        |         | 1.800 rpm |         |         |
|-----------|--------|---------|-----------|--------|---------|-----------|---------|---------|
| 32-125    | 32-160 | 32-200  | -         | -      | -       | -         | -       | -       |
| 40-125    | 40-160 | 40-200  | -         | -      | 40-250  | -         | -       | -       |
| 50-125    | 50-160 | 50-200  | -         | -      | 50-250  | -         | -       | -       |
| 65-125    | 65-160 | -       | -         | 65-200 | 65-250  | -         | 65-315  | -       |
| -         | -      | 80-200  | 80-160    | -      | 80-250  | -         | 80-315  | 80-400  |
| -         | -      | 100-200 | -         | -      | 100-250 | -         | 100-315 | 100-400 |
| -         | -      | -       | -         | -      | -       | 125-250   | 125-315 | 125-400 |
| -         | -      | -       | -         | -      | -       | -         | 150-315 | 150-400 |

I dati indicati non sono impegnativi e possono cambiare con le condizioni di lavoro  
 Technical data are indicative and they can change according to pump work



| N.    | Descrizione                             | Description                 |
|-------|-----------------------------------------|-----------------------------|
| 102   | Corpo                                   | Casing                      |
| 161   | Coperchio del corpo                     | Casing cover                |
| 183   | Piede di appoggio                       | Support foot                |
| 210   | Albero                                  | Shaft                       |
| 230   | Girante                                 | Impeller                    |
| 240   | Dado di bloccaggio girante              | Impeller Nut                |
| 320.1 | Cuscinetto a sfere l.o.c.               | Ball bearing N.D.S.         |
| 320.2 | Cuscinetto a sfere l.c.                 | Ball bearing D.S.           |
| 330   | Supporto                                | Bearing housing             |
| 360.1 | Coperchio cuscinetto l.o.c.             | Bearing cover N.D.S.        |
| 360.2 | Coperchio cuscinetto l.c.               | Bearing cover D.S.          |
| 370   | Distanziale cuscinetto                  | Bearing spacer              |
| 370.1 | Distanziale cuscinetto                  | Bearing spacer              |
| 400.1 | Guarnizione del corpo                   | Casing gasket               |
| 400.2 | Guarnizione coperchio cuscinetto l.c.   | Bearing cover gasket D.S.   |
| 400.3 | Guarnizione coperchio cuscinetto l.o.c. | Bearing cover gasket N.D.S. |
| 400.4 | Guarnizione camicia                     | Sleeve gasket               |
| 400.9 | Guarnizione tenuta meccanica            | Mechanical seal gasket      |
| 452   | Premitreccia                            | Packing gland               |

| N.    | Descrizione                       | Description           |
|-------|-----------------------------------|-----------------------|
| 458   | Anello idraulico                  | Lantern ring          |
| 433   | Tenuta meccanica                  | Mechanical seal       |
| 461   | Baderna                           | Packing ring          |
| 471   | Coperchio tenuta meccanica        | Mechanical seal cover |
| 506   | Paraspruzzi                       | Deflector             |
| 524   | Camicia albero                    | Shaft sleeve          |
| 636   | Ingrassatore                      | Grease nipple         |
| 900.1 | Prigioniero con dado              | Stud with nut         |
| 900.2 | Prigioniero con dado              | Stud with nut         |
| 900.3 | Prigioniero con dado              | Stud with nut         |
| 900.4 | Prigioniero con dado              | Stud with nut         |
| 901.2 | Vite T.E.                         | Hex head screw        |
| 901.4 | Vite T.E.                         | Hex head srew         |
| 903.3 | Tappo drenaggio                   | Drain plug            |
| 903.6 | Tappo di adescamento con rondella | Primingplug & washer  |
| 932.1 | Seeger supporto                   | Circlip for a bore    |
| 932.2 | Seeger albero                     | Circlip for a shaft   |
| 940.1 | Linguetta girante                 | Impeller key          |
| 940.2 | Linguetta giunto                  | Coupling key          |

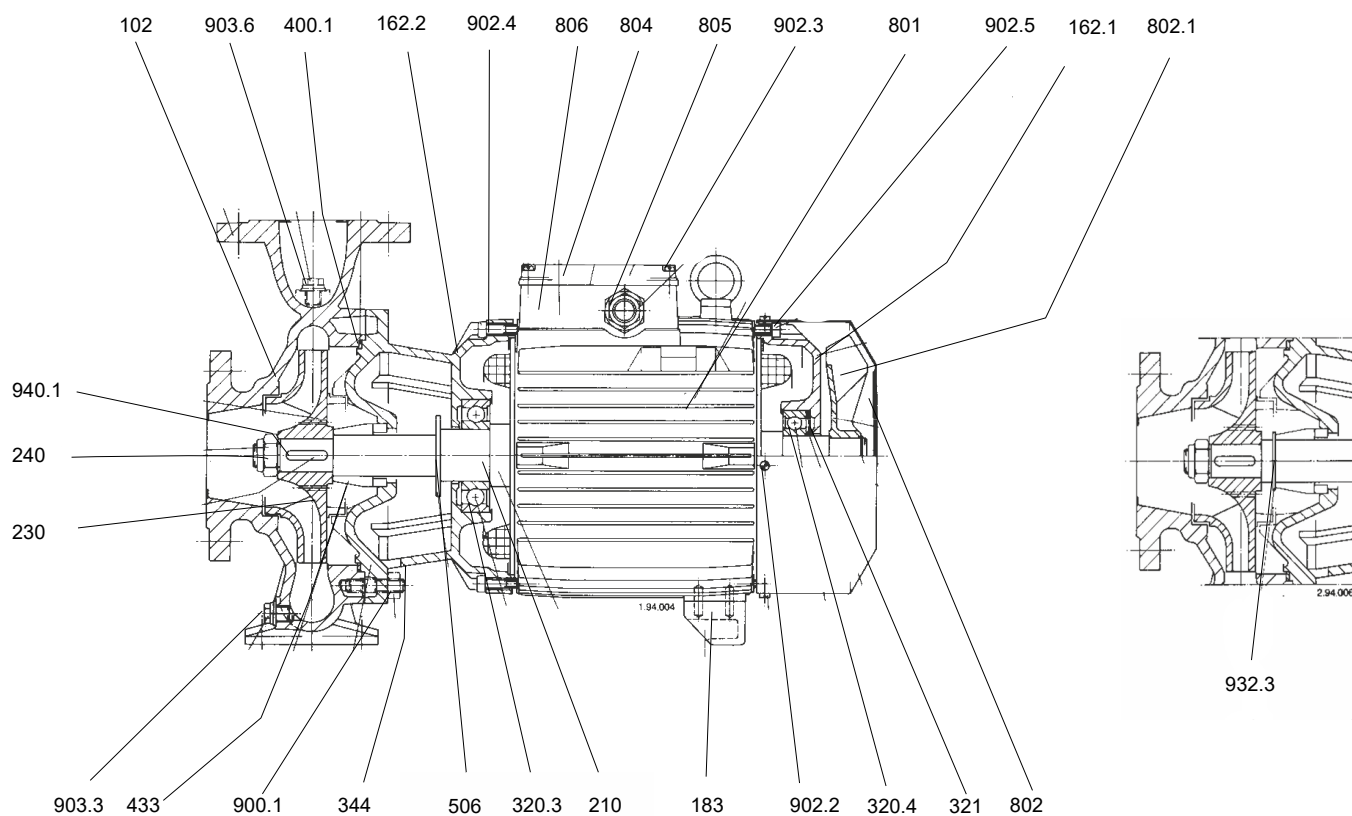


Solo per pompe con grandezza motore 160 - 180  
 Only for pumps with motor size 160 - 180

| N.    | Descrizione                             | Description                 |
|-------|-----------------------------------------|-----------------------------|
| 102   | Corpo                                   | Casing                      |
| 161   | Coperchio del corpo                     | Casing cover                |
| 183   | Piede di appoggio                       | Support foot                |
| 210   | Albero                                  | Shaft                       |
| 230   | Girante                                 | Impeller                    |
| 240   | Dado di bloccaggio girante              | Impeller Nut                |
| 320.1 | Cuscinetto a sfere l.o.c.               | Ball bearing N.D.S.         |
| 320.2 | Cuscinetto a sfere l.c.                 | Ball bearing D.S.           |
| 330   | Supporto                                | Bearing housing             |
| 344   | Lanterna motore                         | Lantern bracket             |
| 360.1 | Coperchio cuscinetto l.o.c.             | Bearing cover N.D.S.        |
| 360.2 | Coperchio cuscinetto l.c.               | Bearing cover D.S.          |
| 370   | Distanziale cuscinetto                  | Bearing spacer              |
| 370.1 | Distanziale cuscinetto                  | Bearing spacer              |
| 400.1 | Guarnizione del corpo                   | Casing gasket               |
| 400.2 | Guarnizione coperchio cuscinetto l.c.   | Bearing cover gasket D.S.   |
| 400.3 | Guarnizione coperchio cuscinetto l.o.c. | Bearing cover gasket N.D.S. |
| 400.9 | Guarnizione tenuta meccanica            | Mechanical seal gasket      |
| 433   | Tenuta meccanica                        | Mechanical seal             |
| 471   | Coperchio tenuta meccanica              | Mechanical seal cover       |

| N.    | Descrizione                       | Description              |
|-------|-----------------------------------|--------------------------|
| 506   | Paraspruzzi                       | Deflector                |
| 592   | Piede supporto motore             | Motor support foot       |
| 636   | Ingrassatore                      | Grease nipple            |
| 801   | Motore elettrico                  | Electric motor           |
| 861.1 | Semi giunto lato pompa            | Half coupling pump side  |
| 861.2 | Semi giunto lato motore           | Half coupling motor side |
| 900.1 | Prigioniero con dado              | Stud with nut            |
| 900.2 | Prigioniero con dado              | Stud with nut            |
| 900.4 | Prigioniero con dado              | Stud with nut            |
| 901.1 | Vite T.E.                         | Hex head srew            |
| 901.2 | Vite T.E.                         | Hex head srew            |
| 901.3 | Vite T.E.                         | Hex head srew            |
| 901.4 | Vite T.E.                         | Hex head srew            |
| 901.5 | Vite T.E.                         | Hex head srew            |
| 903.3 | Tappo drenaggio                   | Drain plug               |
| 903.6 | Tappo di adescamento con rondella | Primingplug & washer     |
| 932.1 | Seeger supporto                   | Circlip for a bore       |
| 932.2 | Seeger albero                     | Circlip for a shaft      |
| 940.1 | Linguetta girante                 | Impeller key             |
| 940.2 | Linguetta giunto                  | Coupling key             |

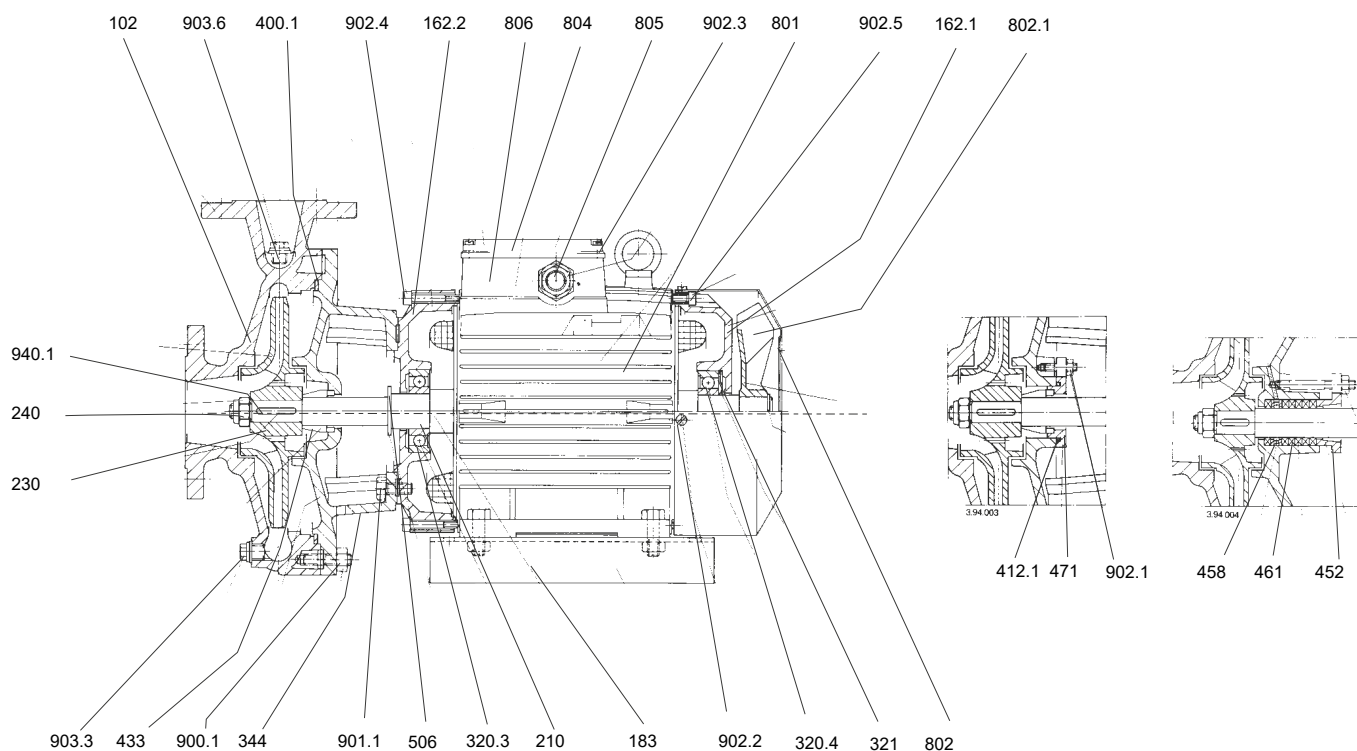
Grandezze | Size: 32-125, 32-160, 32-200, 40-125, 40-160, 40-200, 40-250, 50-125, 50-160, 50-200, 50-250, 65-160, 65-200, 65-250, 65-315, 80-160, 80-200, 80-250, 100-200, 100-250, 125-250



| N.    | Descrizione                     | Description            |
|-------|---------------------------------|------------------------|
| 102   | Corpo                           | Casing                 |
| 162.1 | Coperchio motore lato ventola   | Motor cover, fan side  |
| 162.2 | Coperchio motore lato pompa     | Motor cover, pump side |
| 183   | Piede di appoggio               | Support foot           |
| 210   | Albero                          | Shaft                  |
| 230   | Girante                         | Impeller               |
| 240   | Dado di bloccaggio girante      | Impeller Nut           |
| 320.3 | Cuscinetto a sfere lato pompa   | Pump side ball bearing |
| 320.4 | Cuscinetto a sfere lato ventola | Fan side ball bearing  |
| 321   | Molla di compensazione          | Compensating spring    |
| 344   | Lanterna motore                 | Lantern bracket        |
| 400.1 | Guarnizione del corpo           | Casing gasket          |
| 433   | Tenuta meccanica                | Mechanical seal        |
| 506   | Paraspruzzi                     | Deflector              |
| 801   | Carcassa motore                 | Motor casing           |

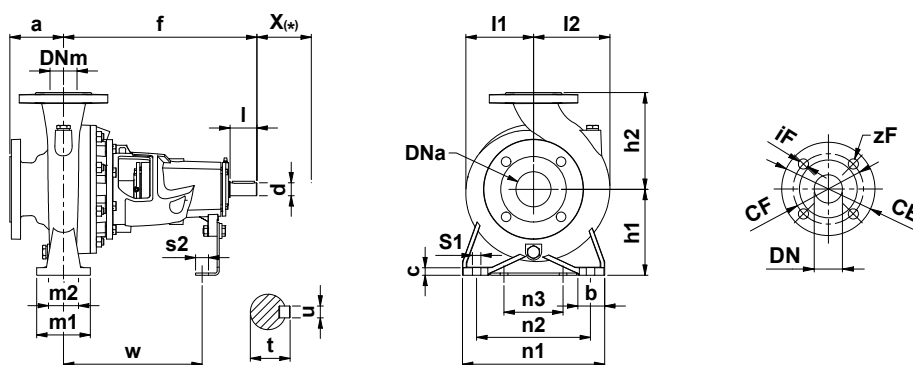
| N.    | Descrizione                       | Description          |
|-------|-----------------------------------|----------------------|
| 802   | Calotta                           | Fan cover            |
| 802.1 | Ventola                           | Motor fan            |
| 804   | Coperchio scatola morsetti        | Terminal box cover   |
| 805   | Anello passacavo o pressacavo     | Cable gland          |
| 806   | Scatola morsetti                  | Terminal box         |
| 900.1 | Prigioniero con dado              | Stud with nut        |
| 902.2 | Vite                              | Screw                |
| 902.3 | Vite                              | Screw                |
| 902.4 | Vite                              | Screw                |
| 902.5 | Vite                              | Screw                |
| 903.3 | Tappo drenaggio                   | Drain plug           |
| 903.6 | Tappo di adescamento con rondella | Primingplug & washer |
| 932.3 | Seeger albero                     | Circlip for a shaft  |
| 940.1 | Linguetta girante                 | Impeller key         |

Grandezze | Size: 40-250, 50-200, 50-250, 65-160, 65-200, 65-250, 65-315, 80-160, 80-200, 80-250, 80-315, 80-400, 100-200, 100-250, 100-315, 100-400, 125-250, 125-315, 125-400, 150-315, 150-400



| N.    | Descrizione                     | Description            |
|-------|---------------------------------|------------------------|
| 102   | Corpo                           | Casing                 |
| 162.1 | Coperchio motore lato ventola   | Motor cover, fan side  |
| 162.2 | Coperchio motore lato pompa     | Motor cover, pump side |
| 183   | Piede di appoggio               | Support foot           |
| 210   | Albero                          | Shaft                  |
| 230   | Girante                         | Impeller               |
| 240   | Dado di bloccaggio girante      | Impeller Nut           |
| 320.3 | Cuscinetto a sfere lato pompa   | Pump side ball bearing |
| 320.4 | Cuscinetto a sfere lato ventola | Fan side ball bearing  |
| 321   | Molla di compensazione          | Compensin spring       |
| 344   | Lanterna motore                 | Lantern bracket        |
| 400.1 | Guarnizione del corpo           | Casing gasket          |
| 412.1 | O-ring                          | O-ring                 |
| 433   | Tenuta meccanica                | Mechanical seal        |
| 452   | Premitreccia                    | Packing gland          |
| 458   | Anello idraulico                | Lantern ring           |
| 461   | Baderna                         | Packing ring           |
| 471   | Coperchio tenuta meccanica      | Mechanical seal cover  |

| N.    | Descrizione                       | Description          |
|-------|-----------------------------------|----------------------|
| 506   | Paraspruzzi                       | Deflector            |
| 801   | Carcassa motore                   | Motor casing         |
| 802   | Calotta                           | Fan cover            |
| 802.1 | Ventola                           | Motor fan            |
| 804   | Coperchio scatola morsetti        | Terminal box cover   |
| 805   | Anello passacavo o pressacavo     | Cable gland          |
| 806   | Scatola morsetti                  | Terminal box         |
| 900.1 | Prigioniero con dado              | Stud with nut        |
| 901.1 | Vite T.E.                         | Hex head srew        |
| 902.1 | Vite                              | Screw                |
| 902.2 | Vite                              | Screw                |
| 902.3 | Vite                              | Screw                |
| 902.4 | Vite                              | Screw                |
| 902.5 | Vite                              | Screw                |
| 903.3 | Tappo drenaggio                   | Drain plug           |
| 903.6 | Tappo di adescamento con rondella | Primingplug & washer |
| 940.1 | Linguetta girante                 | Impeller key         |

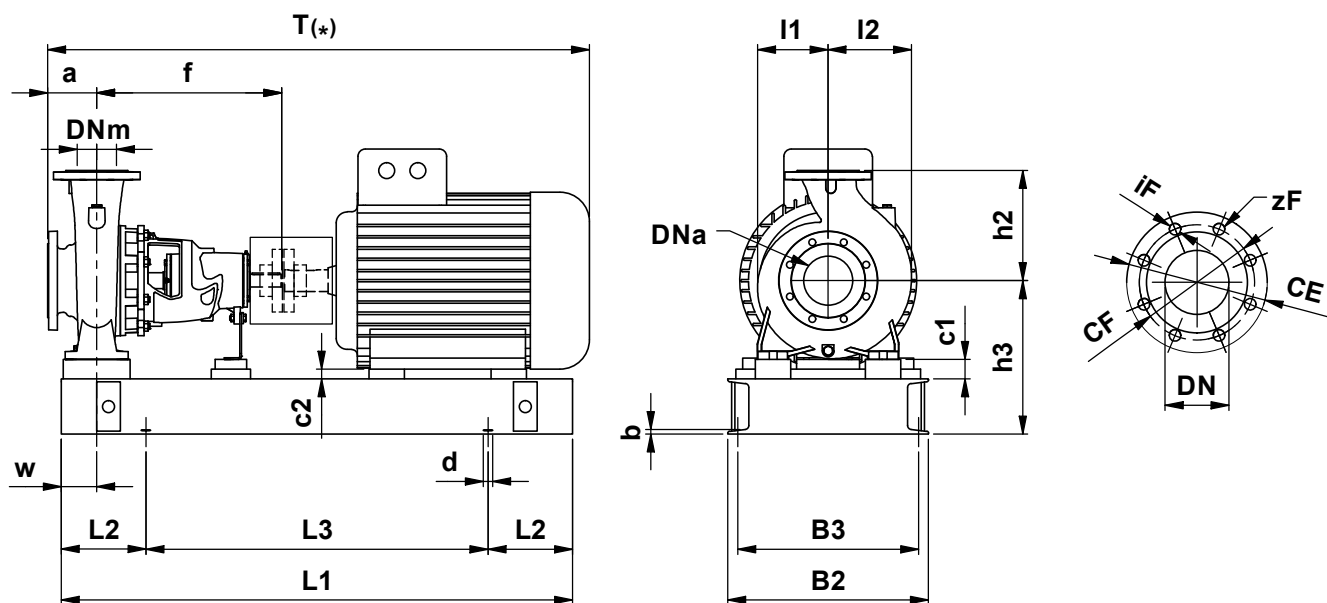

**Dimensioni Flange**  
**Dimensions Flanges EN1092-2 PN10**

| DNa-DNm | 32  | 40  | 50  | 65  | 80  | 100 | 125 | 150 | 200 |
|---------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| CF      | 100 | 110 | 125 | 145 | 160 | 180 | 210 | 240 | 295 |
| CE      | 140 | 150 | 165 | 185 | 200 | 220 | 250 | 285 | 340 |
| iF      | 19  | 19  | 19  | 19  | 19  | 19  | 19  | 23  | 23  |
| zF      | 4   | 4   | 4   | 4   | 8   | 8   | 8   | 8   | 8   |

| Pompa tipo<br>Pump size | Gruppo Supporto<br>Bearing Housing<br>Group | Dimensioni<br>Dimensions<br>(mm) |     |     |     |     |     |               |    |     |     |     |     |     |    |                 |     |    |     |    |    |     |     |                  | Peso<br>Weight<br>(kg) |
|-------------------------|---------------------------------------------|----------------------------------|-----|-----|-----|-----|-----|---------------|----|-----|-----|-----|-----|-----|----|-----------------|-----|----|-----|----|----|-----|-----|------------------|------------------------|
|                         |                                             | Pompa<br>Pump                    |     |     |     |     |     | Piedi<br>Feet |    |     |     |     |     |     |    | Albero<br>Shaft |     |    |     |    |    |     |     |                  |                        |
|                         |                                             | Dna                              | Dnm | a   | f   | h1  | h2  | b             | c  | m1  | m2  | n1  | n2  | n3  | s1 | s2              | w   | d  | l   | t  | u  | l1  | l2  | x <sub>(1)</sub> |                        |
| 32-12                   | 32                                          | 50                               | 32  | 80  | 360 | 112 | 140 | 50            | 13 | 100 | 70  | 190 | 140 | 110 | 14 | 14              | 260 | 24 | 50  | 27 | 8  | 93  | 97  | 100              | 30                     |
| 32-16                   | 32                                          | 50                               | 32  | 80  | 360 | 132 | 160 | 50            | 13 | 100 | 70  | 240 | 190 | 110 | 14 | 14              | 260 | 24 | 50  | 27 | 8  | 120 | 120 | 100              | 37                     |
| 32-20                   | 32                                          | 50                               | 32  | 80  | 360 | 160 | 180 | 50            | 14 | 100 | 70  | 240 | 190 | 110 | 14 | 14              | 260 | 24 | 50  | 27 | 8  | 140 | 140 | 100              | 44                     |
| 40-12                   | 32                                          | 65                               | 40  | 80  | 360 | 112 | 140 | 50            | 13 | 100 | 70  | 210 | 160 | 110 | 14 | 14              | 260 | 24 | 50  | 27 | 8  | 100 | 113 | 100              | 32                     |
| 40-16                   | 32                                          | 65                               | 40  | 80  | 360 | 132 | 160 | 50            | 13 | 100 | 70  | 240 | 190 | 110 | 14 | 14              | 260 | 24 | 50  | 27 | 8  | 119 | 119 | 100              | 38                     |
| 40-20                   | 32                                          | 65                               | 40  | 100 | 360 | 160 | 180 | 50            | 14 | 100 | 70  | 265 | 212 | 110 | 14 | 14              | 260 | 24 | 50  | 27 | 8  | 140 | 140 | 100              | 47                     |
| 40-25                   | 32                                          | 65                               | 40  | 100 | 360 | 180 | 225 | 65            | 16 | 125 | 95  | 320 | 250 | 110 | 14 | 14              | 260 | 24 | 50  | 27 | 8  | 175 | 175 | 100              | 63                     |
| 50-12                   | 32                                          | 65                               | 50  | 100 | 360 | 132 | 160 | 50            | 14 | 100 | 70  | 240 | 190 | 110 | 14 | 14              | 260 | 24 | 50  | 27 | 8  | 121 | 137 | 100              | 42                     |
| 50-16                   | 32                                          | 65                               | 50  | 100 | 360 | 160 | 180 | 50            | 15 | 100 | 70  | 265 | 212 | 110 | 14 | 14              | 260 | 24 | 50  | 27 | 8  | 127 | 141 | 100              | 45                     |
| 50-20                   | 32                                          | 65                               | 50  | 100 | 360 | 160 | 200 | 50            | 15 | 100 | 70  | 265 | 212 | 110 | 14 | 14              | 260 | 24 | 50  | 27 | 8  | 140 | 153 | 100              | 54                     |
| 50-25                   | 32                                          | 65                               | 50  | 100 | 360 | 180 | 225 | 65            | 16 | 125 | 95  | 320 | 250 | 110 | 14 | 14              | 260 | 24 | 50  | 27 | 8  | 175 | 175 | 100              | 66                     |
| 65-12                   | 32                                          | 80                               | 65  | 100 | 360 | 160 | 180 | 65            | 14 | 125 | 95  | 280 | 212 | 110 | 14 | 14              | 260 | 24 | 50  | 27 | 8  | 134 | 155 | 100              | 48                     |
| 65-16                   | 32                                          | 80                               | 65  | 100 | 360 | 160 | 200 | 65            | 16 | 125 | 95  | 280 | 212 | 110 | 14 | 14              | 260 | 24 | 50  | 27 | 8  | 150 | 172 | 100              | 51                     |
| 65-20                   | 32                                          | 80                               | 65  | 100 | 360 | 180 | 225 | 65            | 16 | 125 | 95  | 320 | 250 | 110 | 14 | 14              | 260 | 24 | 50  | 27 | 8  | 155 | 175 | 140              | 56                     |
| 65-25                   | 40                                          | 80                               | 65  | 100 | 470 | 200 | 250 | 80            | 20 | 160 | 120 | 360 | 280 | 110 | 18 | 14              | 340 | 32 | 80  | 35 | 10 | 175 | 190 | 140              | 103                    |
| 65-31                   | 40                                          | 80                               | 65  | 125 | 470 | 225 | 280 | 80            | 21 | 160 | 120 | 400 | 315 | 110 | 18 | 14              | 340 | 32 | 80  | 35 | 10 | 220 | 220 | 140              | 149                    |
| 80-16                   | 32                                          | 100                              | 80  | 125 | 360 | 180 | 225 | 65            | 16 | 125 | 95  | 320 | 250 | 110 | 14 | 14              | 260 | 24 | 50  | 27 | 8  | 165 | 193 | 140              | 61                     |
| 80-20                   | 40                                          | 100                              | 80  | 125 | 470 | 180 | 250 | 65            | 19 | 125 | 120 | 345 | 280 | 110 | 14 | 14              | 340 | 32 | 50  | 27 | 8  | 170 | 194 | 140              | 93                     |
| 80-25                   | 40                                          | 100                              | 80  | 125 | 470 | 200 | 280 | 80            | 21 | 160 | 120 | 400 | 315 | 110 | 18 | 14              | 340 | 32 | 80  | 35 | 10 | 191 | 210 | 140              | 110                    |
| 80-31                   | 40                                          | 100                              | 80  | 125 | 470 | 250 | 315 | 80            | 21 | 160 | 120 | 400 | 315 | 110 | 18 | 14              | 340 | 32 | 80  | 35 | 10 | 220 | 232 | 140              | 154                    |
| 80-40                   | 50                                          | 125                              | 80  | 125 | 530 | 280 | 355 | 80            | 21 | 160 | 120 | 435 | 355 | 110 | 18 | 14              | 370 | 42 | 110 | 35 | 10 | 268 | 268 | 140              | 220                    |
| 100-20                  | 40                                          | 125                              | 100 | 125 | 470 | 200 | 280 | 80            | 21 | 160 | 120 | 360 | 280 | 110 | 18 | 14              | 340 | 32 | 80  | 35 | 10 | 180 | 212 | 140              | 103                    |
| 100-25                  | 40                                          | 125                              | 100 | 140 | 470 | 225 | 280 | 80            | 21 | 160 | 120 | 400 | 315 | 110 | 18 | 14              | 340 | 32 | 80  | 35 | 10 | 205 | 233 | 140              | 123                    |
| 100-31                  | 40                                          | 125                              | 100 | 140 | 470 | 250 | 315 | 80            | 21 | 160 | 120 | 400 | 315 | 110 | 18 | 14              | 340 | 32 | 80  | 35 | 10 | 230 | 250 | 140              | 158                    |
| 100-40                  | 50                                          | 125                              | 100 | 140 | 530 | 280 | 355 | 100           | 28 | 200 | 150 | 500 | 400 | 110 | 22 | 14              | 370 | 42 | 110 | 45 | 12 | 268 | 280 | 140              | 230                    |
| 125-25                  | 40                                          | 150                              | 125 | 140 | 470 | 250 | 355 | 80            | 21 | 160 | 120 | 400 | 315 | 110 | 18 | 14              | 340 | 32 | 80  | 35 | 10 | 235 | 268 | 140              | 150                    |
| 125-31                  | 50                                          | 150                              | 125 | 140 | 530 | 280 | 355 | 100           | 28 | 200 | 200 | 500 | 400 | 110 | 22 | 14              | 370 | 42 | 110 | 45 | 12 | 247 | 278 | 140              | 217                    |
| 125-40                  | 50                                          | 150                              | 125 | 140 | 530 | 315 | 400 | 100           | 28 | 200 | 200 | 500 | 400 | 110 | 22 | 14              | 370 | 42 | 110 | 45 | 12 | 280 | 305 | 140              | 255                    |
| 150-31                  | 50                                          | 200                              | 150 | 160 | 530 | 280 | 400 | 100           | 28 | 200 | 200 | 550 | 450 | 110 | 22 | 14              | 370 | 42 | 110 | 45 | 12 | 260 | 298 | 140              | 231                    |
| 150-40                  | 50                                          | 200                              | 150 | 160 | 530 | 315 | 450 | 100           | 28 | 200 | 200 | 550 | 450 | 110 | 22 | 14              | 370 | 42 | 110 | 45 | 12 | 295 | 328 | 140              | 284                    |

Quote e pesi possono variare senza preavviso  
Dimensions and weights can change without prior notice

(\*) Lunghezza giunto spaziatore  
(\*) Spacer coupling's length



## Dimensioni Flange *Dimensions Flange EN1092-2 PN10*

|                |     |     |     |     |     |     |     |
|----------------|-----|-----|-----|-----|-----|-----|-----|
| <b>DNa-DNm</b> | 32  | 40  | 50  | 65  | 80  | 100 | 125 |
| <b>CF</b>      | 100 | 110 | 125 | 145 | 160 | 180 | 210 |
| <b>CE</b>      | 140 | 150 | 165 | 185 | 200 | 220 | 250 |
| <b>iF</b>      | 19  | 19  | 19  | 19  | 19  | 19  | 19  |
| <b>zF</b>      | 4   | 4   | 4   | 4   | 8   | 8   | 8   |

**Accoppiamento potenza – polarità/grandezza motore**  
**Power – polarity/motor size coupling**

| Pol | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW |
|-----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 2   | 71   | 80   | 80   | 90S  | 90L  | 100L | 112M | 132S | 132S | 132M | 160M | 160M | 160L | 180M | 200L | 200L | 225M | 250M | 280S | 280M | 315S | 315M | -    | -    | -    | -    |
|     | 0,55 | 0,75 | 1,1  | 1,5  | 2,2  | 3    | 4    | 5,5  | 7,5  | 9,2  | 11   | 15   | 18,5 | 22   | 30   | 37   | 45   | 55   | 75   | 90   | 110  | 132  | -    | -    | -    | -    |
| 4   | 80   | 80   | 90S  | 90L  | 100L | 100L | 112M | 132S | 132M | 132M | 160M | 160L | 180M | 180L | 200L | 225S | 225M | 250M | 280S | 280M | 315S | 315M | 315M | 315L | 355L | 355L |
|     | 0,55 | 0,75 | 1,1  | 1,5  | 2,2  | 3    | 4    | 5,5  | 7,5  | 9,2  | 11   | 15   | 18,5 | 22   | 30   | 37   | 45   | 55   | 75   | 90   | 110  | 132  | 160  | 200  | 250  | 315  |
| 6   | 80   | 90S  | 90L  | 100L | 112M | 132S | 132M | 132M | 160M | 160L | 180L | 200L | 200L | 225M | 250M | 280S | 280M | 315S | 315M | 315L | 315L | -    | -    | -    | -    | -    |
|     | 0,55 | 0,75 | 1,1  | 1,5  | 2,2  | 3    | 4    | 5,5  | 7,5  | 11   | 15   | 18,5 | 22   | 30   | 37   | 45   | 55   | 75   | 90   | 110  | 132  | -    | -    | -    | -    | -    |

| Pompa<br>tipo<br>Pump<br>size | Grand<br>motore<br>Motor<br>size | kW   | Base<br>Base<br>plate | Dimensioni<br>Dimensions<br>(mm) |     |    |     |     |     |     |     |     |     |     |    |    |    |    |    |     |     |                  | Peso<br>Weight<br>(kg) <sub>(1)</sub> |
|-------------------------------|----------------------------------|------|-----------------------|----------------------------------|-----|----|-----|-----|-----|-----|-----|-----|-----|-----|----|----|----|----|----|-----|-----|------------------|---------------------------------------|
|                               |                                  |      |                       | DNa                              | DNm | a  | f   | h3  | h2  | L1  | L2  | L3  | B2  | B3  | w  | d  | b  | c1 | c2 | h   | l2  | T <sub>(1)</sub> |                                       |
| RNB 32-12F                    | 71                               | 0,55 | 1                     | 50                               | 32  | 80 | 360 | 172 | 140 | 750 | 120 | 510 | 355 | 320 | 60 | 19 | 30 | 0  | 41 | 93  | 97  | 690              | 60                                    |
| RNB 32-12D                    | 80                               | 0,75 | 1                     | 50                               | 32  | 80 | 360 | 172 | 140 | 750 | 120 | 510 | 355 | 320 | 60 | 19 | 30 | 0  | 32 | 93  | 97  | 730              | 66                                    |
| RNB 32-12A                    | 80                               | 1,1  | 1                     | 50                               | 32  | 80 | 360 | 172 | 140 | 750 | 120 | 510 | 355 | 320 | 60 | 19 | 30 | 0  | 32 | 93  | 97  | 730              | 66                                    |
| RNB 32-12S                    | 90S                              | 1,5  | 1                     | 50                               | 32  | 80 | 360 | 172 | 140 | 750 | 120 | 510 | 355 | 320 | 60 | 19 | 30 | 0  | 22 | 93  | 97  | 761              | 68                                    |
| RNB 32-16B                    | 90S                              | 1,5  | 1                     | 50                               | 32  | 80 | 360 | 192 | 160 | 750 | 120 | 510 | 355 | 320 | 60 | 19 | 30 | 0  | 42 | 120 | 120 | 761              | 75                                    |
| RNB 32-16B                    | 90L                              | 2,2  | 1                     | 50                               | 32  | 80 | 360 | 192 | 160 | 750 | 120 | 510 | 355 | 320 | 60 | 19 | 30 | 0  | 42 | 120 | 120 | 785              | 77                                    |
| RNB 32-16A                    | 90L                              | 2,2  | 1                     | 50                               | 32  | 80 | 360 | 192 | 160 | 750 | 120 | 510 | 355 | 320 | 60 | 19 | 30 | 0  | 42 | 120 | 120 | 785              | 77                                    |

Quote e pesi possono variare senza preavviso  
Dimensions and weights can change without prior notice

(\*) Lunghezza e peso possono variare in funzione della marca del motore  
(\*) Length and weight may vary, it depends by the motor brand

Ingombri su base con giunto standard 2900 rpm  
Overall dimensions on base with standard coupling 2900 rpm

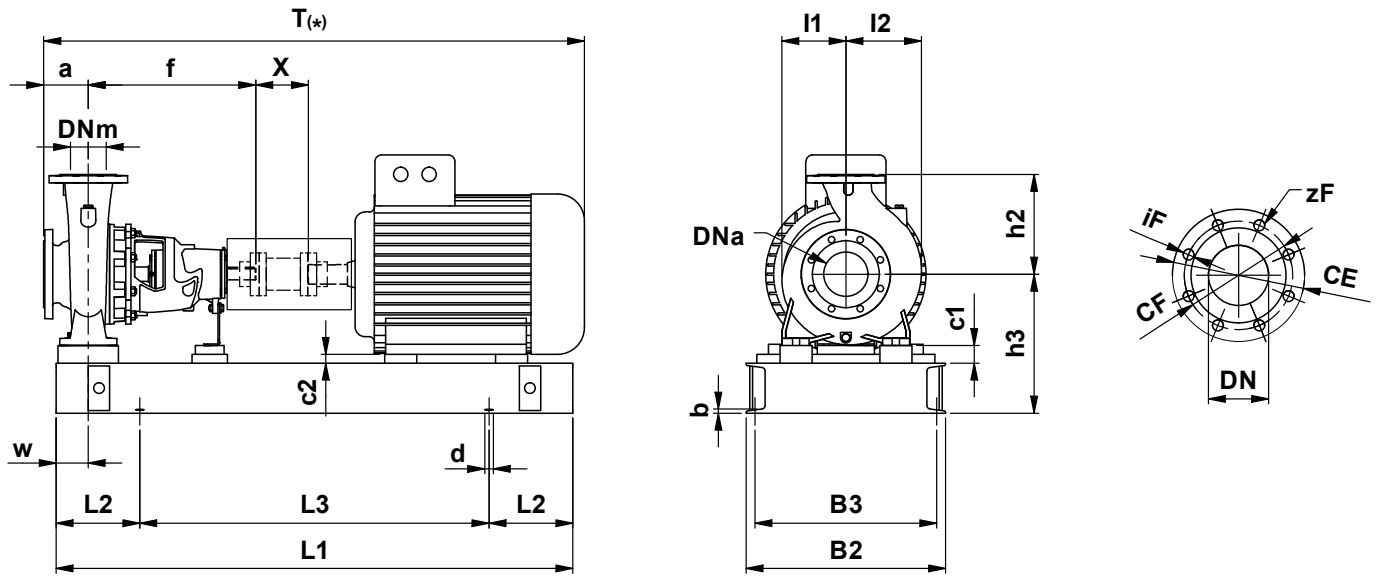
Girante chiusa  
Closed impeller

| Pompa<br>tipo<br>Pump<br>size | Grand<br>motore<br>Motor<br>size | kW      | Base<br>Base<br>plate | Dimensioni<br>Dimensions<br>(mm) |     |     |     |     |     |      |     |     |     |     |    |    |    |    |    |     |     |                  | Peso<br>Weight<br>(kg) <sub>(1)</sub> |
|-------------------------------|----------------------------------|---------|-----------------------|----------------------------------|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|----|----|----|----|----|-----|-----|------------------|---------------------------------------|
|                               |                                  |         |                       | DNa                              | DNm | a   | f   | h3  | h2  | L1   | L2  | L3  | B2  | B3  | w  | d  | b  | c1 | c2 | fl  | I2  | T <sub>(1)</sub> |                                       |
| RNB 32-20D                    | 90L                              | 2,2     | 1                     | 50                               | 32  | 80  | 360 | 220 | 180 | 750  | 120 | 510 | 355 | 320 | 60 | 19 | 30 | 0  | 70 | 140 | 140 | 785              | 84                                    |
| RNB 32-20D                    | 100L                             | 3,0     | 1                     | 50                               | 32  | 80  | 360 | 220 | 180 | 750  | 120 | 510 | 355 | 320 | 60 | 19 | 30 | 0  | 60 | 140 | 140 | 833              | 92                                    |
| RNB 32-20C                    | 100L                             | 3       | 1                     | 50                               | 32  | 80  | 360 | 220 | 180 | 750  | 120 | 510 | 355 | 320 | 60 | 19 | 30 | 0  | 60 | 140 | 140 | 833              | 92                                    |
| RNB 32-20A                    | 112M                             | 4       | 1                     | 50                               | 32  | 80  | 360 | 220 | 180 | 750  | 120 | 510 | 355 | 320 | 60 | 19 | 30 | 0  | 48 | 140 | 140 | 837              | 99                                    |
| RNB 32-20A                    | 132S                             | 5.5     | 2                     | 50                               | 32  | 80  | 360 | 280 | 180 | 1000 | 170 | 660 | 400 | 360 | 60 | 19 | 30 | 0  | 28 | 140 | 140 | 909              | 134                                   |
| RNB 40-12F                    | 80                               | 1,1     | 1                     | 65                               | 40  | 80  | 360 | 172 | 140 | 750  | 120 | 510 | 355 | 320 | 60 | 19 | 30 | 0  | 32 | 100 | 113 | 730              | 68                                    |
| RNB 40-12C                    | 90S                              | 1,5     | 1                     | 65                               | 40  | 80  | 360 | 172 | 140 | 750  | 120 | 510 | 355 | 320 | 60 | 19 | 30 | 0  | 22 | 100 | 113 | 761              | 70                                    |
| RNB 40-12A                    | 90L                              | 2,2     | 1                     | 65                               | 40  | 80  | 360 | 172 | 140 | 750  | 120 | 510 | 355 | 320 | 60 | 19 | 30 | 0  | 22 | 100 | 113 | 785              | 72                                    |
| RNB 40-16C                    | 90L                              | 2,2     | 1                     | 65                               | 40  | 80  | 360 | 192 | 160 | 750  | 120 | 510 | 355 | 320 | 60 | 19 | 30 | 0  | 42 | 119 | 119 | 785              | 78                                    |
| RNB 40-16B                    | 100L                             | 3       | 1                     | 65                               | 40  | 80  | 360 | 192 | 160 | 750  | 120 | 510 | 355 | 320 | 60 | 19 | 30 | 0  | 32 | 119 | 119 | 833              | 86                                    |
| RNB 40-16A                    | 112M                             | 4       | 1                     | 65                               | 40  | 80  | 360 | 192 | 160 | 750  | 120 | 510 | 355 | 320 | 60 | 19 | 30 | 0  | 20 | 119 | 119 | 837              | 93                                    |
| RNB 40-16A                    | 132S                             | 5,5     | 2                     | 65                               | 40  | 80  | 360 | 252 | 160 | 1000 | 170 | 660 | 400 | 360 | 60 | 19 | 30 | 0  | 0  | 119 | 119 | 909              | 128                                   |
| RNB 40-20D                    | 112M                             | 4       | 1                     | 65                               | 40  | 100 | 360 | 220 | 180 | 750  | 120 | 510 | 355 | 320 | 60 | 19 | 30 | 0  | 48 | 140 | 140 | 857              | 102                                   |
| RNB 40-20D                    | 132S                             | 5,5     | 2                     | 65                               | 40  | 100 | 360 | 280 | 180 | 1000 | 170 | 660 | 400 | 360 | 60 | 19 | 30 | 0  | 28 | 140 | 140 | 929              | 137                                   |
| RNB 40-20C                    | 112M                             | 4       | 1                     | 65                               | 40  | 100 | 360 | 220 | 180 | 750  | 120 | 510 | 355 | 320 | 60 | 19 | 30 | 0  | 48 | 140 | 140 | 857              | 102                                   |
| RNB 40-20C                    | 132S                             | 5,5     | 2                     | 65                               | 40  | 100 | 360 | 280 | 180 | 1000 | 170 | 660 | 400 | 360 | 60 | 19 | 30 | 0  | 28 | 140 | 140 | 929              | 137                                   |
| RNB 40-20B                    | 132S                             | 5,5-7,5 | 2                     | 65                               | 40  | 100 | 360 | 280 | 180 | 1000 | 170 | 660 | 400 | 360 | 60 | 19 | 30 | 0  | 28 | 140 | 140 | 929              | 137                                   |
| RNB 40-20AR                   | 132S                             | 5,5-7,5 | 2                     | 65                               | 40  | 100 | 360 | 280 | 180 | 1000 | 170 | 660 | 400 | 360 | 60 | 19 | 30 | 0  | 28 | 140 | 140 | 929              | 137                                   |
| RNB 40-20A                    | 132S                             | 7,5     | 2                     | 65                               | 40  | 100 | 360 | 280 | 180 | 1000 | 170 | 660 | 400 | 360 | 60 | 19 | 30 | 0  | 28 | 140 | 140 | 929              | 137                                   |
| RNB 40-25C                    | 132M                             | 9,2     | 2                     | 65                               | 40  | 100 | 360 | 300 | 225 | 1000 | 170 | 660 | 400 | 360 | 75 | 19 | 30 | 0  | 48 | 175 | 175 | 966              | 164                                   |
| RNB 40-25B                    | 160M                             | 11      | 3                     | 65                               | 40  | 100 | 360 | 300 | 225 | 1200 | 205 | 790 | 450 | 410 | 75 | 19 | 30 | 0  | 20 | 175 | 175 | 1075             | 247                                   |
| RNB 40-25A                    | 160M                             | 15      | 3                     | 65                               | 40  | 100 | 360 | 300 | 225 | 1200 | 205 | 790 | 450 | 410 | 75 | 19 | 30 | 0  | 20 | 175 | 175 | 1075             | 247                                   |
| RNB 50-12F                    | 90L                              | 2,2     | 1                     | 65                               | 50  | 100 | 360 | 192 | 160 | 750  | 120 | 510 | 355 | 320 | 60 | 19 | 30 | 0  | 42 | 121 | 137 | 805              | 82                                    |
| RNB 50-12D                    | 100L                             | 3       | 1                     | 65                               | 50  | 100 | 360 | 192 | 160 | 750  | 120 | 510 | 355 | 320 | 60 | 19 | 30 | 0  | 32 | 121 | 137 | 853              | 90                                    |
| RNB 50-12A                    | 112M                             | 4       | 1                     | 65                               | 50  | 100 | 360 | 192 | 160 | 750  | 120 | 510 | 355 | 320 | 60 | 19 | 30 | 0  | 20 | 121 | 137 | 857              | 97                                    |
| RNB 50-12S                    | 132S                             | 5,5     | 2                     | 65                               | 50  | 100 | 360 | 252 | 160 | 1000 | 170 | 660 | 400 | 360 | 60 | 19 | 30 | 0  | 0  | 121 | 137 | 929              | 132                                   |
| RNB 50-16B                    | 132S                             | 5,5     | 2                     | 65                               | 50  | 100 | 360 | 280 | 180 | 1000 | 170 | 660 | 400 | 360 | 60 | 19 | 30 | 0  | 28 | 127 | 141 | 929              | 135                                   |
| RNB 50-16A                    | 132S                             | 7,5     | 2                     | 65                               | 50  | 100 | 360 | 280 | 180 | 1000 | 170 | 660 | 400 | 360 | 60 | 19 | 30 | 0  | 28 | 127 | 141 | 929              | 135                                   |
| RNB 50-20B                    | 132M                             | 9,2     | 2                     | 65                               | 50  | 100 | 360 | 280 | 200 | 1000 | 170 | 660 | 400 | 360 | 60 | 19 | 30 | 0  | 28 | 140 | 153 | 966              | 155                                   |
| RNB 50-20A                    | 160M                             | 11      | 3                     | 65                               | 50  | 100 | 360 | 280 | 200 | 1200 | 205 | 790 | 450 | 410 | 60 | 19 | 30 | 0  | 0  | 140 | 153 | 1075             | 238                                   |
| RNB 50-20S                    | 160M                             | 15      | 3                     | 65                               | 50  | 100 | 360 | 280 | 200 | 1200 | 205 | 790 | 450 | 410 | 60 | 19 | 30 | 0  | 0  | 140 | 153 | 1075             | 238                                   |
| RNB 50-25C                    | 160M                             | 11      | 3                     | 65                               | 50  | 100 | 360 | 300 | 225 | 1200 | 205 | 790 | 450 | 410 | 75 | 19 | 30 | 0  | 20 | 175 | 175 | 1075             | 250                                   |
| RNB 50-25B                    | 160M                             | 15      | 3                     | 65                               | 50  | 100 | 360 | 300 | 225 | 1200 | 205 | 790 | 450 | 410 | 75 | 19 | 30 | 0  | 20 | 175 | 175 | 1075             | 250                                   |
| RNB 50-25A                    | 160L                             | 18,5    | 3                     | 65                               | 50  | 100 | 360 | 300 | 225 | 1200 | 205 | 790 | 450 | 410 | 75 | 19 | 30 | 0  | 20 | 175 | 175 | 1119             | 263                                   |
| RNB 50-25S                    | 180M                             | 22      | 3                     | 65                               | 50  | 100 | 360 | 300 | 225 | 1200 | 205 | 790 | 450 | 410 | 75 | 19 | 30 | 0  | 0  | 175 | 175 | 1095             | 308                                   |
| RNB 65-12E                    | 112M                             | 4       | 1                     | 80                               | 65  | 100 | 360 | 220 | 180 | 750  | 120 | 510 | 355 | 320 | 75 | 19 | 30 | 0  | 48 | 134 | 155 | 857              | 103                                   |
| RNB 65-12C                    | 132S                             | 5,5     | 2                     | 80                               | 65  | 100 | 360 | 280 | 180 | 1000 | 170 | 660 | 400 | 360 | 75 | 19 | 30 | 0  | 28 | 134 | 155 | 929              | 138                                   |
| RNB 65-12A                    | 132S                             | 7,5     | 2                     | 80                               | 65  | 100 | 360 | 280 | 180 | 1000 | 170 | 660 | 400 | 360 | 75 | 19 | 30 | 0  | 28 | 134 | 155 | 929              | 138                                   |
| RNB 65-16D                    | 132S                             | 7,5     | 2                     | 80                               | 65  | 100 | 360 | 280 | 200 | 1000 | 170 | 660 | 400 | 360 | 75 | 19 | 30 | 0  | 28 | 150 | 172 | 929              | 141                                   |
| RNB 65-16C                    | 132M                             | 9,2     | 2                     | 80                               | 65  | 100 | 360 | 280 | 200 | 1000 | 170 | 660 | 400 | 360 | 75 | 19 | 30 | 0  | 28 | 150 | 172 | 966              | 152                                   |
| RNB 65-16B                    | 160M                             | 11      | 3                     | 80                               | 65  | 100 | 360 | 280 | 200 | 1200 | 205 | 790 | 450 | 410 | 75 | 19 | 30 | 0  | 0  | 150 | 172 | 1075             | 234                                   |
| RNB 65-16AR                   | 160M                             | 15      | 3                     | 80                               | 65  | 100 | 360 | 280 | 200 | 1200 | 205 | 790 | 450 | 410 | 75 | 19 | 30 | 0  | 0  | 150 | 172 | 1075             | 234                                   |
| RNB 65-16A                    | 160M                             | 15      | 3                     | 80                               | 65  | 100 | 360 | 280 | 200 | 1200 | 205 | 790 | 450 | 410 | 75 | 19 | 30 | 0  | 0  | 150 | 172 | 1075             | 234                                   |
| RNB 65-20C                    | 160M                             | 15      | 2                     | 80                               | 65  | 100 | 360 | 300 | 225 | 1000 | 170 | 660 | 400 | 360 | 75 | 19 | 30 | 0  | 20 | 155 | 175 | 1075             | 229                                   |
| RNB 65-20B                    | 160L                             | 18,5    | 2                     | 80                               | 65  | 100 | 360 | 300 | 225 | 1000 | 170 | 660 | 400 | 360 | 75 | 19 | 30 | 0  | 20 | 155 | 175 | 1119             | 242                                   |
| RNB 65-20A                    | 180M                             | 22      | 3                     | 80                               | 65  | 100 | 360 | 300 | 225 | 1200 | 205 | 790 | 450 | 410 | 75 | 19 | 30 | 0  | 0  | 155 | 175 | 1095             | 298                                   |

Quote e pesi possono variare senza preavviso  
Dimensions and weights can change without prior notice

(\*) Lunghezza e peso possono variare in funzione della marca del motore  
(\*) Length and weight may vary, it depends by the motor brand

| Pompa<br>tipo<br>Pump<br>size | Grand<br>motore<br>Motor<br>size | kW   | Base<br>Base<br>plate | Dimensioni<br>Dimensions<br>(mm) |     |     |     |     |     |      |     |     |     |     |    |    |    |    |    |     |     | Peso<br>Weight<br>(kg) <sub>(1)</sub> |                  |
|-------------------------------|----------------------------------|------|-----------------------|----------------------------------|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|----|----|----|----|----|-----|-----|---------------------------------------|------------------|
|                               |                                  |      |                       | DNa                              | DNm | a   | f   | h3  | h2  | L1   | L2  | L3  | B2  | B3  | w  | d  | b  | c1 | c2 | h   | I2  |                                       | T <sub>(1)</sub> |
| RNB 65-25C                    | 180M                             | 22   | 3                     | 80                               | 65  | 100 | 470 | 320 | 250 | 1200 | 205 | 790 | 450 | 410 | 90 | 19 | 30 | 0  | 20 | 175 | 190 | 1205                                  | 346              |
| RNB 65-25B                    | 200L                             | 30   | 5                     | 80                               | 65  | 100 | 470 | 320 | 250 | 1200 | 205 | 790 | 505 | 465 | 90 | 19 | 30 | 0  | 0  | 175 | 190 | 1336                                  | 430              |
| RNB 65-25A                    | 200L                             | 37   | 5                     | 80                               | 65  | 100 | 470 | 320 | 250 | 1200 | 205 | 790 | 505 | 465 | 90 | 19 | 30 | 0  | 0  | 175 | 190 | 1336                                  | 429              |
| RNB 80-16E                    | 132S                             | 7,5  | 2                     | 100                              | 80  | 125 | 360 | 300 | 225 | 1000 | 170 | 660 | 400 | 360 | 75 | 19 | 30 | 0  | 48 | 165 | 193 | 954                                   | 151              |
| RNB 80-16D                    | 132M                             | 9,2  | 2                     | 100                              | 80  | 125 | 360 | 300 | 225 | 1000 | 170 | 660 | 400 | 360 | 75 | 19 | 30 | 0  | 48 | 165 | 193 | 991                                   | 162              |
| RNB 80-16C                    | 160M                             | 11   | 3                     | 100                              | 80  | 125 | 360 | 300 | 225 | 1200 | 205 | 790 | 450 | 410 | 75 | 19 | 30 | 0  | 20 | 165 | 193 | 1100                                  | 245              |
| RNB 80-16B                    | 160M                             | 15   | 3                     | 100                              | 80  | 125 | 360 | 300 | 225 | 1200 | 205 | 790 | 450 | 410 | 75 | 19 | 30 | 0  | 20 | 165 | 193 | 1100                                  | 245              |
| RNB 80-16A                    | 160L                             | 18,5 | 3                     | 100                              | 80  | 125 | 360 | 300 | 225 | 1200 | 205 | 790 | 450 | 410 | 75 | 19 | 30 | 0  | 20 | 165 | 193 | 1144                                  | 258              |
| RNB 80-16A                    | 180M                             | 22   | 3                     | 100                              | 80  | 125 | 360 | 300 | 225 | 1200 | 205 | 790 | 450 | 410 | 75 | 19 | 30 | 0  | 0  | 165 | 193 | 1120                                  | 303              |
| RNB 80-20B                    | 180M                             | 22   | 3                     | 100                              | 80  | 125 | 470 | 300 | 250 | 1200 | 205 | 790 | 450 | 410 | 75 | 19 | 30 | 0  | 0  | 170 | 194 | 1230                                  | 336              |
| RNB 80-20A                    | 200L                             | 30   | 5                     | 100                              | 80  | 125 | 470 | 320 | 250 | 1200 | 205 | 790 | 505 | 465 | 75 | 19 | 30 | 20 | 0  | 170 | 194 | 1361                                  | 420              |
| RNB 80-25E                    | 180M                             | 22   | 5                     | 100                              | 80  | 125 | 470 | 320 | 280 | 1200 | 205 | 790 | 505 | 465 | 90 | 19 | 30 | 0  | 20 | 191 | 210 | 1230                                  | 354              |
| RNB 80-25D                    | 200L                             | 30   | 5                     | 100                              | 80  | 125 | 470 | 320 | 280 | 1200 | 205 | 790 | 505 | 465 | 90 | 19 | 30 | 0  | 0  | 191 | 210 | 1361                                  | 437              |
| RNB 80-25C                    | 200L                             | 37   | 5                     | 100                              | 80  | 125 | 470 | 320 | 280 | 1200 | 205 | 790 | 505 | 465 | 90 | 19 | 30 | 0  | 0  | 191 | 210 | 1361                                  | 437              |
| RNB 80-25B                    | 225M                             | 45   | 6                     | 100                              | 80  | 125 | 470 | 390 | 280 | 1300 | 215 | 870 | 510 | 460 | 90 | 24 | 13 | 50 | 25 | 191 | 210 | 1421                                  | 525              |
| RNB 80-25A                    | 250M                             | 55   | 6                     | 100                              | 80  | 125 | 470 | 415 | 280 | 1300 | 215 | 870 | 510 | 460 | 90 | 24 | 13 | 75 | 25 | 191 | 210 | 1483                                  | 642              |
| RNB 100-20E                   | 160L                             | 18,5 | 3                     | 125                              | 100 | 125 | 470 | 320 | 280 | 1200 | 205 | 790 | 450 | 410 | 90 | 19 | 30 | 0  | 40 | 180 | 212 | 1254                                  | 301              |
| RNB 100-20D                   | 180M                             | 22   | 3                     | 125                              | 100 | 125 | 470 | 320 | 280 | 1200 | 205 | 790 | 450 | 410 | 90 | 19 | 30 | 0  | 20 | 180 | 212 | 1230                                  | 346              |
| RNB 100-20C                   | 200L                             | 30   | 5                     | 125                              | 100 | 125 | 470 | 320 | 280 | 1200 | 205 | 790 | 505 | 465 | 90 | 19 | 30 | 0  | 0  | 180 | 212 | 1361                                  | 430              |
| RNB 100-20B                   | 200L                             | 37   | 5                     | 125                              | 100 | 125 | 470 | 320 | 280 | 1200 | 205 | 790 | 505 | 465 | 90 | 19 | 30 | 0  | 0  | 180 | 212 | 1361                                  | 430              |
| RNB 100-20A                   | 225M                             | 45   | 6                     | 125                              | 100 | 125 | 470 | 390 | 280 | 1300 | 215 | 870 | 510 | 460 | 90 | 24 | 13 | 50 | 25 | 180 | 212 | 1421                                  | 518              |
| RNB 100-25B                   | 250M                             | 55   | 6                     | 125                              | 100 | 140 | 470 | 415 | 280 | 1300 | 215 | 870 | 510 | 460 | 90 | 24 | 13 | 50 | 25 | 205 | 233 | 1498                                  | 655              |
| RNB 100-25A                   | 280S                             | 75   | 7                     | 125                              | 100 | 140 | 470 | 445 | 280 | 1450 | 235 | 980 | 560 | 510 | 90 | 24 | 13 | 80 | 25 | 205 | 233 | 1638                                  | 809              |



**Dimensioni Flange**  
**Dimensions Flange EN1092-2 PN10**

|                |     |     |     |     |     |     |     |
|----------------|-----|-----|-----|-----|-----|-----|-----|
| <b>DNa-DNm</b> | 32  | 40  | 50  | 65  | 80  | 100 | 125 |
| <b>CF</b>      | 100 | 110 | 125 | 145 | 160 | 180 | 210 |
| <b>CE</b>      | 140 | 150 | 165 | 185 | 200 | 220 | 250 |
| <b>iF</b>      | 19  | 19  | 19  | 19  | 19  | 19  | 19  |
| <b>zF</b>      | 4   | 4   | 4   | 4   | 8   | 8   | 8   |

**Accoppiamento potenza – polarità/grandezza motore**  
**Power – polarity/motor size coupling**

| <b>Polì</b> | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW |
|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| <b>2</b>    | 71   | 80   | 80   | 90S  | 90L  | 100L | 112M | 132S | 132S | 132M | 160M | 160M | 160L | 180M | 200L | 200L | 225M | 250M | 280S | 280M | 315S | 315M | -    | -    | -    | -    | -    | -    | -    |
|             | 0,55 | 0,75 | 1,1  | 1,5  | 2,2  | 3    | 4    | 5,5  | 7,5  | 9,2  | 11   | 15   | 18,5 | 22   | 30   | 37   | 45   | 55   | 75   | 90   | 110  | 132  | -    | -    | -    | -    | -    | -    | -    |
| <b>4</b>    | 80   | 80   | 90S  | 90L  | 100L | 100L | 112M | 132S | 132M | 132M | 160M | 160L | 180M | 180L | 200L | 225S | 225M | 250M | 280S | 280M | 315S | 315M | 315M | 315L | 355L | 355L | 355L | 355L | 355L |
|             | 0,55 | 0,75 | 1,1  | 1,5  | 2,2  | 3    | 4    | 5,5  | 7,5  | 9,2  | 11   | 15   | 18,5 | 22   | 30   | 37   | 45   | 55   | 75   | 90   | 110  | 132  | 160  | 200  | 250  | 315  | 355  | 355  | 355  |
| <b>6</b>    | 80   | 90S  | 90L  | 100L | 112M | 132S | 132M | 132M | 160M | 160L | 180L | 200L | 200L | 225M | 250M | 280S | 280M | 315S | 315M | 315L | 315L | -    | -    | -    | -    | -    | -    | -    | -    |
|             | 0,55 | 0,75 | 1,1  | 1,5  | 2,2  | 3    | 4    | 5,5  | 7,5  | 11   | 15   | 18,5 | 22   | 30   | 37   | 45   | 55   | 75   | 90   | 110  | 132  | -    | -    | -    | -    | -    | -    | -    | -    |

**Lunghezza del giunto spaziatore**  
**Spacer coupling lenght**

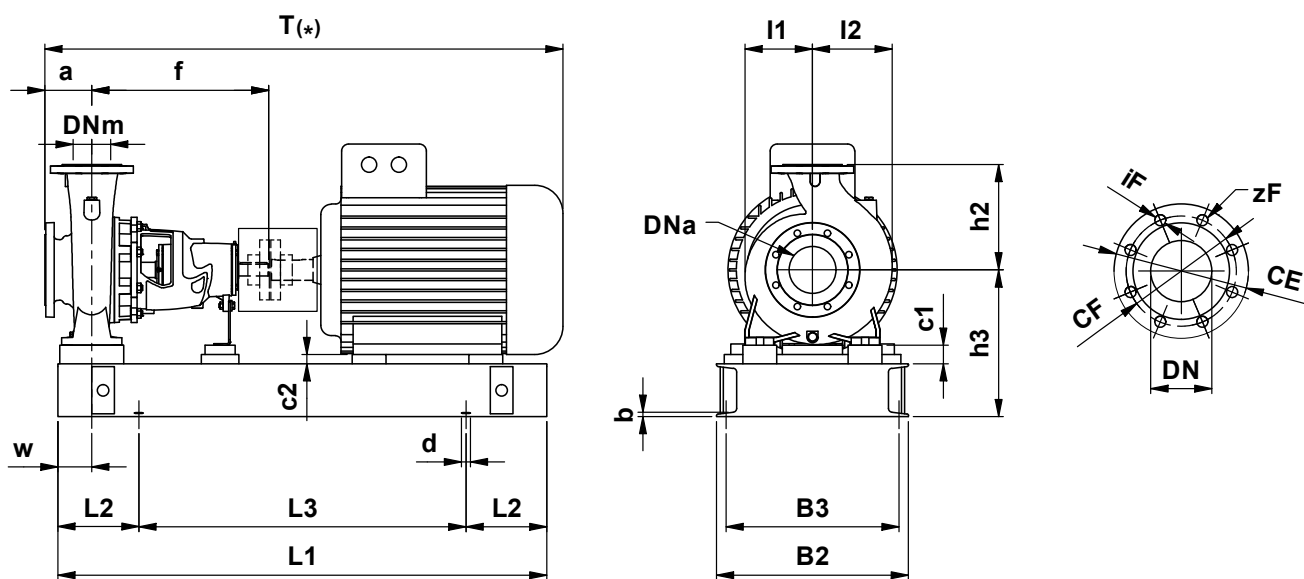
| <b>Pompa tipo</b><br><b>Pump size</b>                   | 32-12 | 32-16 | 32-20 | 40-12 | 40-16 | 40-20 | 40-25 | 50-12 | 50-16 | 50-20 | 50-25 | 65-12 | 65-16 | 65-20 | 65-25 | 65-31 | 80-16 | 80-20 | 80-25 | 80-31 | 80-40 | 100-20 | 100-25 | 100-31 | 100-40 | 125-25 | 125-31 | 125-40 | 150-31 | 150-40 |
|---------------------------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| <b>Support</b><br><b>Bearing Housing</b><br><b>(mm)</b> | 32    | 32    | 32    | 32    | 32    | 32    | 32    | 32    | 32    | 32    | 40    | 32    | 40    | 40    | 40    | 40    | 40    | 40    | 40    | 40    | 50    | 40     | 40     | 40     | 50     | 40     | 50     | 50     | 50     | 50     |
| <b>X (mm)</b>                                           | 100   | 100   | 100   | 100   | 100   | 100   | 100   | 100   | 100   | 100   | 100   | 100   | 100   | 140   | 140   | 140   | 140   | 140   | 140   | 140   | 140   | 140    | 140    | 140    | 140    | 140    | 140    | 140    | 140    | 140    |

| Pompa<br>tipo<br>Pump<br>size | Grand<br>motore<br>Motor<br>size | kW      | Base<br>Base<br>plate | Dimensioni<br>Dimensions<br>(mm) |     |     |     |     |     |      |     |     |     |     |    |    |    |    |    |     |     | Peso<br>Weight<br>(kg) <sub>(1)</sub> |                  |
|-------------------------------|----------------------------------|---------|-----------------------|----------------------------------|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|----|----|----|----|----|-----|-----|---------------------------------------|------------------|
|                               |                                  |         |                       | DNa                              | DNm | a   | f   | h3  | h2  | L1   | L2  | L3  | B2  | B3  | w  | d  | b  | c1 | c2 | fl  | I2  |                                       | T <sub>(1)</sub> |
| RNB 32-12F                    | 71                               | 0,55    | 1                     | 50                               | 32  | 80  | 360 | 172 | 140 | 750  | 120 | 510 | 355 | 320 | 60 | 19 | 30 | 0  | 41 | 190 | 140 | 790                                   | 65               |
| RNB 32-12D                    | 80                               | 0,75    | 1                     | 50                               | 32  | 80  | 360 | 172 | 140 | 750  | 120 | 510 | 355 | 320 | 60 | 19 | 30 | 0  | 32 | 190 | 140 | 830                                   | 71               |
| RNB 32-12A                    | 80                               | 1,1     | 1                     | 50                               | 32  | 80  | 360 | 172 | 140 | 750  | 120 | 510 | 355 | 320 | 60 | 19 | 30 | 0  | 32 | 190 | 140 | 830                                   | 71               |
| RNB 32-12S                    | 90S                              | 1,5     | 2                     | 50                               | 32  | 80  | 360 | 232 | 140 | 1000 | 170 | 660 | 400 | 360 | 60 | 19 | 30 | 0  | 22 | 190 | 140 | 860,5                                 | 95               |
| RNB 32-16B                    | 90S                              | 1,5     | 2                     | 50                               | 32  | 80  | 360 | 252 | 160 | 1000 | 170 | 660 | 400 | 360 | 60 | 19 | 30 | 0  | 42 | 240 | 190 | 860,5                                 | 102              |
| RNB 32-16B                    | 90L                              | 2,2     | 2                     | 50                               | 32  | 80  | 360 | 252 | 160 | 1000 | 170 | 660 | 400 | 360 | 60 | 19 | 30 | 0  | 42 | 240 | 190 | 885                                   | 104              |
| RNB 32-16A                    | 90L                              | 2,2     | 2                     | 50                               | 32  | 80  | 360 | 252 | 160 | 1000 | 170 | 660 | 400 | 360 | 60 | 19 | 30 | 0  | 42 | 240 | 190 | 885                                   | 104              |
| RNB 32-20D                    | 90L                              | 2,2     | 2                     | 50                               | 32  | 80  | 360 | 280 | 180 | 1000 | 170 | 660 | 400 | 360 | 60 | 19 | 30 | 0  | 70 | 240 | 190 | 885                                   | 111              |
| RNB 32-20D                    | 100L                             | 3       | 2                     | 50                               | 32  | 80  | 360 | 280 | 180 | 1000 | 170 | 660 | 400 | 360 | 60 | 19 | 30 | 0  | 60 | 240 | 190 | 933                                   | 119              |
| RNB 32-20C                    | 100L                             | 3       | 2                     | 50                               | 32  | 80  | 360 | 280 | 180 | 1000 | 170 | 660 | 400 | 360 | 60 | 19 | 30 | 0  | 60 | 240 | 190 | 933                                   | 119              |
| RNB 32-20A                    | 112M                             | 4       | 2                     | 50                               | 32  | 80  | 360 | 280 | 180 | 1000 | 170 | 660 | 400 | 360 | 60 | 19 | 30 | 0  | 48 | 240 | 190 | 937                                   | 126              |
| RNB 32-20A                    | 132S                             | 5,5     | 2                     | 50                               | 32  | 80  | 360 | 280 | 180 | 1000 | 170 | 660 | 400 | 360 | 60 | 19 | 30 | 0  | 28 | 240 | 190 | 1009                                  | 139              |
| RNB 40-12F                    | 80                               | 1,1     | 1                     | 65                               | 40  | 80  | 360 | 172 | 140 | 750  | 120 | 510 | 355 | 320 | 60 | 19 | 30 | 0  | 32 | 210 | 160 | 830                                   | 73               |
| RNB 40-12C                    | 90S                              | 1,5     | 2                     | 65                               | 40  | 80  | 360 | 232 | 140 | 1000 | 170 | 660 | 400 | 360 | 60 | 19 | 30 | 0  | 22 | 210 | 160 | 860,5                                 | 97               |
| RNB 40-12A                    | 90L                              | 2,2     | 2                     | 65                               | 40  | 80  | 360 | 232 | 140 | 1000 | 170 | 660 | 400 | 360 | 60 | 19 | 30 | 0  | 22 | 210 | 160 | 885                                   | 99               |
| RNB 40-16C                    | 90L                              | 2,2     | 2                     | 65                               | 40  | 80  | 360 | 252 | 160 | 1000 | 170 | 660 | 400 | 360 | 60 | 19 | 30 | 0  | 42 | 240 | 190 | 885                                   | 105              |
| RNB 40-16B                    | 100L                             | 3       | 2                     | 65                               | 40  | 80  | 360 | 252 | 160 | 1000 | 170 | 660 | 400 | 360 | 60 | 19 | 30 | 0  | 32 | 240 | 190 | 933                                   | 113              |
| RNB 40-16A                    | 112M                             | 4       | 2                     | 65                               | 40  | 80  | 360 | 252 | 160 | 1000 | 170 | 660 | 400 | 360 | 60 | 19 | 30 | 0  | 20 | 240 | 190 | 937                                   | 120              |
| RNB 40-16A                    | 132S                             | 5,5     | 2                     | 65                               | 40  | 80  | 360 | 252 | 160 | 1000 | 170 | 660 | 400 | 360 | 60 | 19 | 30 | 0  | 0  | 240 | 190 | 1009                                  | 133              |
| RNB 40-20D                    | 112M                             | 4       | 2                     | 65                               | 40  | 100 | 360 | 280 | 180 | 1000 | 170 | 660 | 400 | 360 | 60 | 19 | 30 | 0  | 48 | 265 | 212 | 957                                   | 129              |
| RNB 40-20D                    | 132S                             | 5,5     | 2                     | 65                               | 40  | 100 | 360 | 280 | 180 | 1000 | 170 | 660 | 400 | 360 | 60 | 19 | 30 | 0  | 28 | 265 | 212 | 1029                                  | 142              |
| RNB 40-20C                    | 112M                             | 4       | 2                     | 65                               | 40  | 100 | 360 | 280 | 180 | 1000 | 170 | 660 | 400 | 360 | 60 | 19 | 30 | 0  | 48 | 265 | 212 | 957                                   | 129              |
| RNB 40-20C                    | 132S                             | 5,5     | 2                     | 65                               | 40  | 100 | 360 | 280 | 180 | 1000 | 170 | 660 | 400 | 360 | 60 | 19 | 30 | 0  | 28 | 265 | 212 | 1029                                  | 142              |
| RNB 40-20B                    | 132S                             | 5,5-7,5 | 2                     | 65                               | 40  | 100 | 360 | 280 | 180 | 1000 | 170 | 660 | 400 | 360 | 60 | 19 | 30 | 0  | 28 | 265 | 212 | 1029                                  | 142              |
| RNB 40-20AR                   | 132S                             | 5,5-7,5 | 2                     | 65                               | 40  | 100 | 360 | 280 | 180 | 1000 | 170 | 660 | 400 | 360 | 60 | 19 | 30 | 0  | 28 | 265 | 212 | 1029                                  | 142              |
| RNB 40-20A                    | 132S                             | 7,5     | 2                     | 65                               | 40  | 100 | 360 | 280 | 180 | 1000 | 170 | 660 | 400 | 360 | 60 | 19 | 30 | 0  | 28 | 265 | 212 | 1029                                  | 142              |
| RNB 40-25C                    | 132M                             | 9,2     | 2                     | 65                               | 40  | 100 | 360 | 300 | 225 | 1000 | 170 | 660 | 400 | 360 | 75 | 19 | 30 | 0  | 48 | 320 | 250 | 1066                                  | 169              |
| RNB 40-25B                    | 160M                             | 11      | 3                     | 65                               | 40  | 100 | 360 | 300 | 225 | 1200 | 205 | 790 | 450 | 410 | 75 | 19 | 30 | 0  | 20 | 320 | 250 | 1175                                  | 252              |
| RNB 40-25A                    | 160M                             | 15      | 3                     | 65                               | 40  | 100 | 360 | 300 | 225 | 1200 | 205 | 790 | 450 | 410 | 75 | 19 | 30 | 0  | 20 | 320 | 250 | 1175                                  | 252              |
| RNB 50-12F                    | 90L                              | 2,2     | 2                     | 65                               | 50  | 100 | 360 | 252 | 160 | 1000 | 170 | 660 | 400 | 360 | 60 | 19 | 30 | 0  | 42 | 240 | 190 | 905                                   | 109              |
| RNB 50-12D                    | 100L                             | 3       | 2                     | 65                               | 50  | 100 | 360 | 252 | 160 | 1000 | 170 | 660 | 400 | 360 | 60 | 19 | 30 | 0  | 32 | 240 | 190 | 953                                   | 117              |
| RNB 50-12A                    | 112M                             | 4       | 2                     | 65                               | 50  | 100 | 360 | 252 | 160 | 1000 | 170 | 660 | 400 | 360 | 60 | 19 | 30 | 0  | 20 | 240 | 190 | 957                                   | 124              |
| RNB 50-12S                    | 132S                             | 5,5     | 2                     | 65                               | 50  | 100 | 360 | 252 | 160 | 1000 | 170 | 660 | 400 | 360 | 60 | 19 | 30 | 0  | 0  | 240 | 190 | 1029                                  | 137              |
| RNB 50-16B                    | 132S                             | 5,5     | 2                     | 65                               | 50  | 100 | 360 | 280 | 180 | 1000 | 170 | 660 | 400 | 360 | 60 | 19 | 30 | 0  | 28 | 265 | 212 | 1029                                  | 140              |
| RNB 50-16A                    | 132S                             | 7,5     | 2                     | 65                               | 50  | 100 | 360 | 280 | 180 | 1000 | 170 | 660 | 400 | 360 | 60 | 19 | 30 | 0  | 28 | 265 | 212 | 1029                                  | 140              |
| RNB 50-20B                    | 132M                             | 9,2     | 2                     | 65                               | 50  | 100 | 360 | 280 | 200 | 1000 | 170 | 660 | 400 | 360 | 60 | 19 | 30 | 0  | 28 | 265 | 212 | 1066                                  | 160              |
| RNB 50-20A                    | 160M                             | 11      | 3                     | 65                               | 50  | 100 | 360 | 280 | 200 | 1200 | 205 | 790 | 450 | 410 | 60 | 19 | 30 | 0  | 0  | 265 | 212 | 1175                                  | 243              |
| RNB 50-20S                    | 160M                             | 15      | 3                     | 65                               | 50  | 100 | 360 | 280 | 200 | 1200 | 205 | 790 | 450 | 410 | 60 | 19 | 30 | 0  | 0  | 265 | 212 | 1175                                  | 243              |
| RNB 50-25C                    | 160M                             | 11      | 3                     | 65                               | 50  | 100 | 360 | 300 | 225 | 1200 | 205 | 790 | 450 | 410 | 75 | 19 | 30 | 0  | 20 | 320 | 250 | 1175                                  | 255              |
| RNB 50-25B                    | 160M                             | 15      | 3                     | 65                               | 50  | 100 | 360 | 300 | 225 | 1200 | 205 | 790 | 450 | 410 | 75 | 19 | 30 | 0  | 20 | 320 | 250 | 1175                                  | 255              |
| RNB 50-25A                    | 160L                             | 18,5    | 3                     | 65                               | 50  | 100 | 360 | 300 | 225 | 1200 | 205 | 790 | 450 | 410 | 75 | 19 | 30 | 0  | 20 | 320 | 250 | 1219                                  | 268              |
| RNB 50-25S                    | 180M                             | 22      | 3                     | 65                               | 50  | 100 | 360 | 300 | 225 | 1200 | 205 | 790 | 450 | 410 | 75 | 19 | 30 | 0  | 0  | 320 | 250 | 1195                                  | 313              |
| RNB 65-12E                    | 112M                             | 4       | 2                     | 80                               | 65  | 100 | 360 | 280 | 180 | 1000 | 170 | 660 | 400 | 360 | 75 | 19 | 30 | 0  | 48 | 280 | 212 | 957                                   | 130              |
| RNB 65-12C                    | 132S                             | 5,5     | 2                     | 80                               | 65  | 100 | 360 | 280 | 180 | 1000 | 170 | 660 | 400 | 360 | 75 | 19 | 30 | 0  | 28 | 280 | 212 | 1029                                  | 143              |
| RNB 65-12A                    | 132S                             | 7,5     | 2                     | 80                               | 65  | 100 | 360 | 280 | 180 | 1000 | 170 | 660 | 400 | 360 | 75 | 19 | 30 | 0  | 28 | 280 | 212 | 1029                                  | 143              |

Quote e pesi possono variare senza preavviso  
Dimensions and weights can change without prior notice

(\*) Lunghezza e peso possono variare in funzione della marca del motore  
(\*) Length and weight may vary, it depends by the motor brand

| Pompa<br>tipo<br>Pump<br>size | Grand<br>motore<br>Motor<br>size | kW   | Base<br>Base<br>plate | Dimensioni<br>Dimensions<br>(mm) |     |     |     |     |     |      |     |      |     |     |    |    |    |    |    |     |     | Peso<br>Weight<br>(kg) <sup>(*)</sup> |                  |
|-------------------------------|----------------------------------|------|-----------------------|----------------------------------|-----|-----|-----|-----|-----|------|-----|------|-----|-----|----|----|----|----|----|-----|-----|---------------------------------------|------------------|
|                               |                                  |      |                       | DNa                              | DNm | a   | f   | h3  | h2  | L1   | L2  | L3   | B2  | B3  | w  | d  | b  | c1 | c2 | l1  | l2  |                                       | T <sub>(°)</sub> |
| RNB 65-16D                    | 132S                             | 7,5  | 2                     | 80                               | 65  | 100 | 360 | 280 | 200 | 1000 | 170 | 660  | 400 | 360 | 75 | 19 | 30 | 0  | 28 | 280 | 212 | 1029                                  | 146              |
| RNB 65-16C                    | 132M                             | 9,2  | 2                     | 80                               | 65  | 100 | 360 | 280 | 200 | 1000 | 170 | 660  | 400 | 360 | 75 | 19 | 30 | 0  | 28 | 280 | 212 | 1066                                  | 157              |
| RNB 65-16B                    | 160M                             | 11   | 3                     | 80                               | 65  | 100 | 360 | 280 | 200 | 1200 | 205 | 790  | 450 | 410 | 75 | 19 | 30 | 0  | 0  | 280 | 212 | 1175                                  | 239              |
| RNB 65-16AR                   | 160M                             | 15   | 3                     | 80                               | 65  | 100 | 360 | 280 | 200 | 1200 | 205 | 790  | 450 | 410 | 75 | 19 | 30 | 0  | 0  | 280 | 212 | 1175                                  | 239              |
| RNB 65-16A                    | 160M                             | 15   | 3                     | 80                               | 65  | 100 | 360 | 280 | 200 | 1200 | 205 | 790  | 450 | 410 | 75 | 19 | 30 | 0  | 0  | 280 | 212 | 1175                                  | 239              |
| RNB 65-20C                    | 160M                             | 15   | 3                     | 80                               | 65  | 100 | 360 | 300 | 225 | 1200 | 205 | 790  | 450 | 410 | 75 | 19 | 30 | 0  | 20 | 320 | 250 | 1215                                  | 244              |
| RNB 65-20B                    | 160L                             | 18,5 | 3                     | 80                               | 65  | 100 | 360 | 300 | 225 | 1200 | 205 | 790  | 450 | 410 | 75 | 19 | 30 | 0  | 20 | 320 | 250 | 1259                                  | 257              |
| RNB 65-20A                    | 180M                             | 22   | 3                     | 80                               | 65  | 100 | 360 | 300 | 225 | 1200 | 205 | 790  | 450 | 410 | 75 | 19 | 30 | 0  | 0  | 320 | 250 | 1235                                  | 304              |
| RNB 65-25C                    | 180M                             | 22   | 4                     | 80                               | 65  | 100 | 470 | 320 | 250 | 1500 | 245 | 1010 | 480 | 440 | 90 | 19 | 30 | 0  | 20 | 360 | 280 | 1345                                  | 362              |
| RNB 65-25B                    | 200L                             | 30   | 6                     | 80                               | 65  | 100 | 470 | 365 | 250 | 1300 | 215 | 870  | 510 | 460 | 90 | 24 | 13 | 25 | 25 | 360 | 280 | 1476                                  | 437              |
| RNB 65-25A                    | 200L                             | 37   | 6                     | 80                               | 65  | 100 | 470 | 365 | 250 | 1300 | 215 | 870  | 510 | 460 | 90 | 24 | 13 | 25 | 25 | 360 | 280 | 1476                                  | 435              |
| RNB 80-16E                    | 132S                             | 7,5  | 2                     | 100                              | 80  | 125 | 360 | 300 | 225 | 1000 | 170 | 660  | 400 | 360 | 75 | 19 | 30 | 0  | 48 | 320 | 250 | 1094                                  | 156              |
| RNB 80-16D                    | 132M                             | 9,2  | 2                     | 100                              | 80  | 125 | 360 | 300 | 225 | 1000 | 170 | 660  | 400 | 360 | 75 | 19 | 30 | 0  | 48 | 320 | 250 | 1131                                  | 167              |
| RNB 80-16C                    | 160M                             | 11   | 3                     | 100                              | 80  | 125 | 360 | 300 | 225 | 1200 | 205 | 790  | 450 | 410 | 75 | 19 | 30 | 0  | 20 | 320 | 250 | 1240                                  | 250              |
| RNB 80-16B                    | 160M                             | 15   | 3                     | 100                              | 80  | 125 | 360 | 300 | 225 | 1200 | 205 | 790  | 450 | 410 | 75 | 19 | 30 | 0  | 20 | 320 | 250 | 1240                                  | 250              |
| RNB 80-16A                    | 160L                             | 18,5 | 3                     | 100                              | 80  | 125 | 360 | 300 | 225 | 1200 | 205 | 790  | 450 | 410 | 75 | 19 | 30 | 0  | 20 | 320 | 250 | 1284                                  | 263              |
| RNB 80-16A                    | 180M                             | 22   | 3                     | 100                              | 80  | 125 | 360 | 300 | 225 | 1200 | 205 | 790  | 450 | 410 | 75 | 19 | 30 | 0  | 0  | 320 | 250 | 1260                                  | 308              |
| RNB 80-20B                    | 180M                             | 22   | 4                     | 100                              | 80  | 125 | 470 | 300 | 250 | 1500 | 245 | 1010 | 480 | 440 | 75 | 19 | 30 | 0  | 0  | 345 | 280 | 1370                                  | 352              |
| RNB 80-20A                    | 200L                             | 30   | 6                     | 100                              | 80  | 125 | 470 | 365 | 250 | 1300 | 215 | 870  | 510 | 460 | 75 | 24 | 13 | 45 | 25 | 345 | 280 | 1501                                  | 427              |
| RNB 80-25E                    | 180M                             | 22   | 6                     | 100                              | 80  | 125 | 470 | 365 | 280 | 1300 | 215 | 870  | 510 | 460 | 90 | 24 | 13 | 25 | 45 | 400 | 315 | 1370                                  | 361              |
| RNB 80-25D                    | 200L                             | 30   | 6                     | 100                              | 80  | 125 | 470 | 365 | 280 | 1300 | 215 | 870  | 510 | 460 | 90 | 24 | 13 | 25 | 25 | 400 | 315 | 1501                                  | 444              |
| RNB 80-25C                    | 200L                             | 37   | 6                     | 100                              | 80  | 125 | 470 | 365 | 280 | 1300 | 215 | 870  | 510 | 460 | 90 | 24 | 13 | 25 | 25 | 400 | 315 | 1501                                  | 444              |
| RNB 80-25B                    | 225M                             | 45   | 7                     | 100                              | 80  | 125 | 470 | 390 | 280 | 1450 | 235 | 980  | 560 | 510 | 90 | 24 | 13 | 50 | 25 | 400 | 315 | 1561                                  | 538              |
| RNB 80-25A                    | 250M                             | 55   | 7                     | 100                              | 80  | 125 | 470 | 415 | 280 | 1450 | 235 | 980  | 560 | 510 | 90 | 24 | 13 | 75 | 25 | 400 | 315 | 1623                                  | 655              |
| RNB 100-20E                   | 160L                             | 18,5 | 4                     | 125                              | 100 | 125 | 470 | 320 | 280 | 1500 | 245 | 1010 | 480 | 440 | 90 | 19 | 30 | 0  | 40 | 360 | 280 | 1394                                  | 317              |
| RNB 100-20D                   | 180M                             | 22   | 4                     | 125                              | 100 | 125 | 470 | 320 | 280 | 1500 | 245 | 1010 | 480 | 440 | 90 | 19 | 30 | 0  | 20 | 360 | 280 | 1370                                  | 362              |
| RNB 100-20C                   | 200L                             | 30   | 6                     | 125                              | 100 | 125 | 470 | 365 | 280 | 1300 | 215 | 870  | 510 | 460 | 90 | 24 | 13 | 25 | 25 | 360 | 280 | 1501                                  | 437              |
| RNB 100-20B                   | 200L                             | 37   | 6                     | 125                              | 100 | 125 | 470 | 365 | 280 | 1300 | 215 | 870  | 510 | 460 | 90 | 24 | 13 | 25 | 25 | 360 | 280 | 1501                                  | 437              |
| RNB 100-20A                   | 225M                             | 45   | 7                     | 125                              | 100 | 125 | 470 | 390 | 280 | 1450 | 235 | 980  | 560 | 510 | 90 | 24 | 13 | 50 | 25 | 360 | 280 | 1561                                  | 531              |
| RNB 100-25B                   | 250M                             | 55   | 7                     | 125                              | 100 | 140 | 470 | 415 | 280 | 1450 | 235 | 980  | 560 | 510 | 90 | 24 | 13 | 50 | 25 | 400 | 315 | 1638                                  | 668              |
| RNB 100-25A                   | 280S                             | 75   | 8                     | 125                              | 100 | 140 | 470 | 445 | 280 | 1590 | 235 | 1120 | 560 | 510 | 90 | 24 | 13 | 80 | 25 | 400 | 315 | 1778                                  | 819              |


**Dimensioni Flange**
**Dimensions Flange EN1092-2 PN10**

| DNa-DNm | 32  | 40  | 50  | 65  | 80  | 100 | 125 | 150 | 200 |
|---------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| CF      | 100 | 110 | 125 | 145 | 160 | 180 | 210 | 240 | 295 |
| CE      | 140 | 150 | 165 | 185 | 200 | 220 | 250 | 285 | 340 |
| iF      | 19  | 19  | 19  | 19  | 19  | 19  | 19  | 23  | 23  |
| zF      | 4   | 4   | 4   | 4   | 8   | 8   | 8   | 8   | 8   |

**Accoppiamento potenza – polarità/grandezza motore**
**Power – polarity/motor size coupling**

| Poli | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW |
|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 2    | 71   | 80   | 80   | 90S  | 90L  | 100L | 112M | 132S | 132S | 132M | 160M | 160M | 160L | 180M | 200L | 200L | 225M | 250M | 280S | 280M | 315S | 315M | -    | -    | -    | -    | -    |
|      | 0,55 | 0,75 | 1,1  | 1,5  | 2,2  | 3    | 4    | 5,5  | 7,5  | 9,2  | 11   | 15   | 18,5 | 22   | 30   | 37   | 45   | 55   | 75   | 90   | 110  | 132  | -    | -    | -    | -    | -    |
| 4    | 80   | 80   | 90S  | 90L  | 100L | 100L | 112M | 132S | 132M | 132M | 160M | 160L | 180M | 180L | 200L | 225S | 225M | 250M | 280S | 280M | 315S | 315M | 315M | 315L | 355L | 355L | 355L |
|      | 0,55 | 0,75 | 1,1  | 1,5  | 2,2  | 3    | 4    | 5,5  | 7,5  | 9,2  | 11   | 15   | 18,5 | 22   | 30   | 37   | 45   | 55   | 75   | 90   | 110  | 132  | 160  | 200  | 250  | 315  | 355  |
| 6    | 80   | 90S  | 90L  | 100L | 112M | 132S | 132M | 132M | 160M | 160L | 180L | 200L | 200L | 225M | 250M | 280S | 280M | 315S | 315M | 315L | 315L | -    | -    | -    | -    | -    | -    |
|      | 0,55 | 0,75 | 1,1  | 1,5  | 2,2  | 3    | 4    | 5,5  | 7,5  | 11   | 15   | 18,5 | 22   | 30   | 37   | 45   | 55   | 75   | 90   | 110  | 132  | -    | -    | -    | -    | -    | -    |

| Pompa<br>tipo<br>Pump<br>size | Grand<br>motore<br>Motor<br>size | kW   | Base<br>Base<br>plate | Dimensioni<br>Dimensions<br>(mm) |     |    |     |     |     |     |     |     |     |     |    |    |    |    |    |     |     |                  | Peso<br>Weight<br>(kg) <sub>(*)</sub> |
|-------------------------------|----------------------------------|------|-----------------------|----------------------------------|-----|----|-----|-----|-----|-----|-----|-----|-----|-----|----|----|----|----|----|-----|-----|------------------|---------------------------------------|
|                               |                                  |      |                       | DNa                              | DNm | a  | f   | h3  | h2  | L1  | L2  | L3  | B2  | B3  | w  | d  | b  | c1 | c2 | I1  | I2  | T <sub>(*)</sub> |                                       |
| RNB 32-12F                    | 71                               | 0,25 | 1                     | 50                               | 32  | 80 | 360 | 172 | 140 | 750 | 120 | 510 | 355 | 320 | 60 | 19 | 30 | 0  | 41 | 93  | 97  | 690              | 60                                    |
| RNB 32-12D                    | 71                               | 0,25 | 1                     | 50                               | 32  | 80 | 360 | 172 | 140 | 750 | 120 | 510 | 355 | 320 | 60 | 19 | 30 | 0  | 41 | 93  | 97  | 690              | 60                                    |
| RNB 32-12A                    | 71                               | 0,25 | 1                     | 50                               | 32  | 80 | 360 | 172 | 140 | 750 | 120 | 510 | 355 | 320 | 60 | 19 | 30 | 0  | 41 | 93  | 97  | 690              | 60                                    |
| RNB 32-16B                    | 71                               | 0,37 | 1                     | 50                               | 32  | 80 | 360 | 192 | 160 | 750 | 120 | 510 | 355 | 320 | 60 | 19 | 30 | 0  | 61 | 120 | 120 | 690              | 67                                    |
| RNB 32-16A                    | 71                               | 0,37 | 1                     | 50                               | 32  | 80 | 360 | 192 | 160 | 750 | 120 | 510 | 355 | 320 | 60 | 19 | 30 | 0  | 61 | 120 | 120 | 690              | 67                                    |
| RNB 32-200B                   | 80                               | 0,55 | 1                     | 50                               | 32  | 80 | 360 | 220 | 180 | 750 | 120 | 510 | 355 | 320 | 60 | 19 | 30 | 0  | 80 | 140 | 140 | 730              | 80                                    |
| RNB 32-200A                   | 80                               | 0,75 | 1                     | 50                               | 32  | 80 | 360 | 220 | 180 | 750 | 120 | 510 | 355 | 320 | 60 | 19 | 30 | 0  | 80 | 140 | 140 | 730              | 80                                    |

 Quote e pesi possono variare senza preavviso  
 Dimensions and weights can change without prior notice

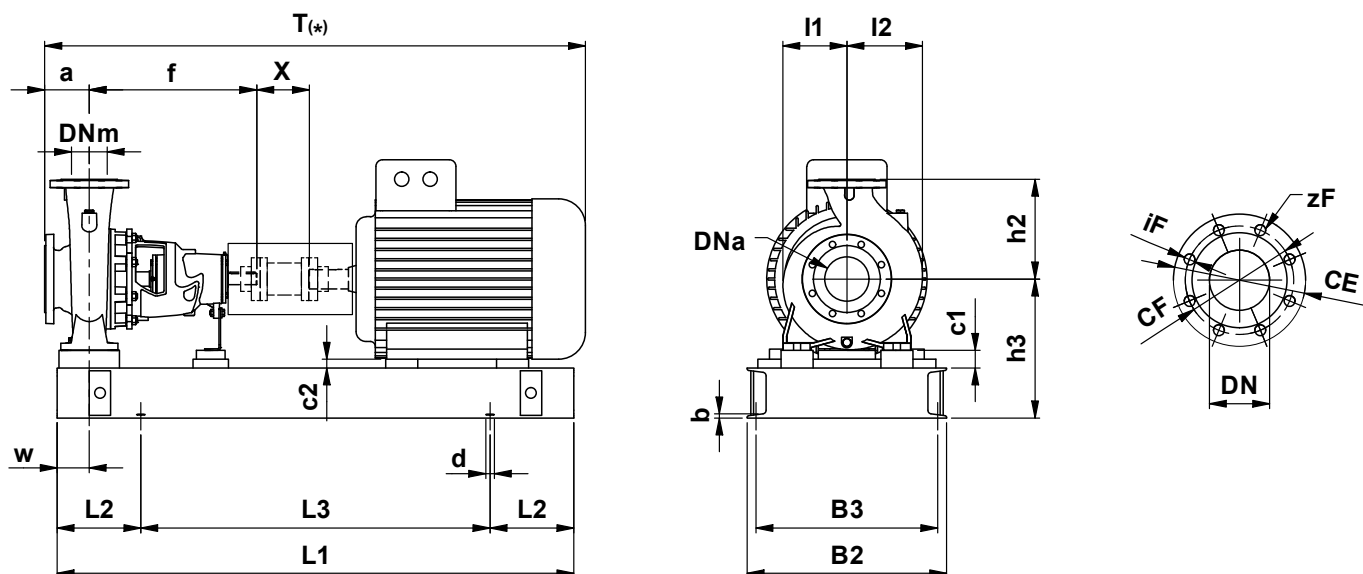
 (\*) Lunghezza e peso possono variare in funzione della marca del motore  
 (\*) Length and weight may vary, it depends by the motor brand

| Pompa<br>tipo<br>Pump<br>size | Grand<br>motore<br>Motor<br>size | kW   | Base<br>Base<br>plate | Dimensioni<br>Dimensions<br>(mm) |     |     |     |     |     |      |     |     |     |     |    |    |    |    |    |     |     | Peso<br>Weight<br>(kg) <sup>(*)</sup> |                  |
|-------------------------------|----------------------------------|------|-----------------------|----------------------------------|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|----|----|----|----|----|-----|-----|---------------------------------------|------------------|
|                               |                                  |      |                       | DNa                              | DNm | a   | f   | h3  | h2  | L1   | L2  | L3  | B2  | B3  | w  | d  | b  | c1 | c2 | I1  | I2  |                                       | T <sup>(*)</sup> |
| RNB 40-12F                    | 71                               | 0,25 | 1                     | 65                               | 40  | 80  | 360 | 172 | 140 | 750  | 120 | 510 | 355 | 320 | 60 | 19 | 30 | 0  | 41 | 100 | 113 | 690                                   | 62               |
| RNB 40-12C                    | 71                               | 0,37 | 1                     | 65                               | 40  | 80  | 360 | 172 | 140 | 750  | 120 | 510 | 355 | 320 | 60 | 19 | 30 | 0  | 41 | 100 | 113 | 690                                   | 62               |
| RNB 40-12A                    | 71                               | 0,37 | 1                     | 65                               | 40  | 80  | 360 | 172 | 140 | 750  | 120 | 510 | 355 | 320 | 60 | 19 | 30 | 0  | 41 | 100 | 113 | 690                                   | 62               |
| RNB 40-16C                    | 71                               | 0,37 | 1                     | 65                               | 40  | 80  | 360 | 192 | 160 | 750  | 120 | 510 | 355 | 320 | 60 | 19 | 30 | 0  | 61 | 119 | 119 | 690                                   | 68               |
| RNB 40-16B                    | 80                               | 0,55 | 1                     | 65                               | 40  | 80  | 360 | 192 | 160 | 750  | 120 | 510 | 355 | 320 | 60 | 19 | 30 | 0  | 52 | 119 | 119 | 730                                   | 74               |
| RNB 40-16A                    | 80                               | 0,75 | 1                     | 65                               | 40  | 80  | 360 | 192 | 160 | 750  | 120 | 510 | 355 | 320 | 60 | 19 | 30 | 0  | 52 | 119 | 119 | 730                                   | 74               |
| RNB 40-20B                    | 90S                              | 1,1  | 1                     | 65                               | 40  | 100 | 360 | 220 | 180 | 750  | 120 | 510 | 355 | 320 | 60 | 19 | 30 | 0  | 70 | 140 | 140 | 780,5                                 | 85               |
| RNB 40-20A                    | 90S                              | 1,1  | 1                     | 65                               | 40  | 100 | 360 | 220 | 180 | 750  | 120 | 510 | 355 | 320 | 60 | 19 | 30 | 0  | 70 | 140 | 140 | 780,5                                 | 85               |
| RNB 40-25C                    | 90L                              | 1,5  | 1                     | 65                               | 40  | 100 | 360 | 240 | 225 | 750  | 120 | 510 | 355 | 320 | 75 | 19 | 30 | 0  | 90 | 175 | 175 | 805                                   | 103              |
| RNB 40-25B                    | 100L                             | 2,2  | 1                     | 65                               | 40  | 100 | 360 | 240 | 225 | 750  | 120 | 510 | 355 | 320 | 75 | 19 | 30 | 0  | 80 | 175 | 175 | 853                                   | 111              |
| RNB 40-25A                    | 100L                             | 3    | 1                     | 65                               | 40  | 100 | 360 | 240 | 225 | 750  | 120 | 510 | 355 | 320 | 75 | 19 | 30 | 0  | 80 | 175 | 175 | 853                                   | 111              |
| RNB 50-12F                    | 71                               | 0,37 | 1                     | 65                               | 50  | 100 | 360 | 192 | 160 | 750  | 120 | 510 | 355 | 320 | 60 | 19 | 30 | 0  | 61 | 121 | 137 | 710                                   | 72               |
| RNB 50-12D                    | 80                               | 0,55 | 1                     | 65                               | 50  | 100 | 360 | 192 | 160 | 750  | 120 | 510 | 355 | 320 | 60 | 19 | 30 | 0  | 52 | 121 | 137 | 750                                   | 78               |
| RNB 50-12A                    | 80                               | 0,75 | 1                     | 65                               | 50  | 100 | 360 | 192 | 160 | 750  | 120 | 510 | 355 | 320 | 60 | 19 | 30 | 0  | 52 | 121 | 137 | 750                                   | 78               |
| RNB 50-12S                    | 80                               | 0,75 | 1                     | 65                               | 50  | 100 | 360 | 192 | 160 | 750  | 120 | 510 | 355 | 320 | 60 | 19 | 30 | 0  | 52 | 121 | 137 | 750                                   | 78               |
| RNB 50-16B                    | 90S                              | 1,1  | 1                     | 65                               | 50  | 100 | 360 | 220 | 180 | 750  | 120 | 510 | 355 | 320 | 60 | 19 | 30 | 0  | 70 | 127 | 141 | 780,5                                 | 83               |
| RNB 50-16A                    | 90S                              | 1,1  | 1                     | 65                               | 50  | 100 | 360 | 220 | 180 | 750  | 120 | 510 | 355 | 320 | 60 | 19 | 30 | 0  | 70 | 127 | 141 | 780,5                                 | 83               |
| RNB 50-20C                    | 90S                              | 1,1  | 1                     | 65                               | 50  | 100 | 360 | 220 | 200 | 750  | 120 | 510 | 355 | 320 | 60 | 19 | 30 | 0  | 70 | 140 | 153 | 780,5                                 | 92               |
| RNB 50-20B                    | 90L                              | 1,5  | 1                     | 65                               | 50  | 100 | 360 | 220 | 200 | 750  | 120 | 510 | 355 | 320 | 60 | 19 | 30 | 0  | 70 | 140 | 153 | 805                                   | 94               |
| RNB 50-20A                    | 100L                             | 2,2  | 1                     | 65                               | 50  | 100 | 360 | 220 | 200 | 750  | 120 | 510 | 355 | 320 | 60 | 19 | 30 | 0  | 60 | 140 | 153 | 853                                   | 102              |
| RNB 50-25D                    | 100L                             | 2,2  | 2                     | 65                               | 50  | 100 | 360 | 300 | 225 | 1000 | 170 | 660 | 400 | 360 | 75 | 19 | 30 | 0  | 80 | 175 | 175 | 853                                   | 136              |
| RNB 50-25C                    | 100L                             | 2,2  | 2                     | 65                               | 50  | 100 | 360 | 300 | 225 | 1000 | 170 | 660 | 400 | 360 | 75 | 19 | 30 | 0  | 80 | 175 | 175 | 853                                   | 136              |
| RNB 50-25B                    | 100L                             | 3    | 2                     | 65                               | 50  | 100 | 360 | 300 | 225 | 1000 | 170 | 660 | 400 | 360 | 75 | 19 | 30 | 0  | 80 | 175 | 175 | 853                                   | 136              |
| RNB 50-25A                    | 112M                             | 4    | 2                     | 65                               | 50  | 100 | 360 | 300 | 225 | 1000 | 170 | 660 | 400 | 360 | 75 | 19 | 30 | 0  | 68 | 175 | 175 | 857                                   | 143              |
| RNB 65-12E                    | 80                               | 0,75 | 1                     | 80                               | 65  | 100 | 360 | 220 | 180 | 750  | 120 | 510 | 355 | 320 | 75 | 19 | 30 | 0  | 80 | 134 | 155 | 750                                   | 84               |
| RNB 65-12C                    | 80                               | 0,75 | 1                     | 80                               | 65  | 100 | 360 | 220 | 180 | 750  | 120 | 510 | 355 | 320 | 75 | 19 | 30 | 0  | 80 | 134 | 155 | 750                                   | 84               |
| RNB 65-12A                    | 90S                              | 1,1  | 1                     | 80                               | 65  | 100 | 360 | 220 | 180 | 750  | 120 | 510 | 355 | 320 | 75 | 19 | 30 | 0  | 70 | 134 | 155 | 780,5                                 | 86               |
| RNB 65-16C                    | 90S                              | 1,1  | 1                     | 80                               | 65  | 100 | 360 | 220 | 200 | 750  | 120 | 510 | 355 | 320 | 75 | 19 | 30 | 0  | 70 | 150 | 172 | 780,5                                 | 89               |
| RNB 65-16B                    | 90S                              | 1,1  | 1                     | 80                               | 65  | 100 | 360 | 220 | 200 | 750  | 120 | 510 | 355 | 320 | 75 | 19 | 30 | 0  | 70 | 150 | 172 | 780,5                                 | 89               |
| RNB 65-16A                    | 90L                              | 1,5  | 1                     | 80                               | 65  | 100 | 360 | 220 | 200 | 750  | 120 | 510 | 355 | 320 | 75 | 19 | 30 | 0  | 70 | 150 | 172 | 805                                   | 91               |
| RNB 65-16S                    | 100L                             | 2,2  | 1                     | 80                               | 65  | 100 | 360 | 220 | 200 | 750  | 120 | 510 | 355 | 320 | 75 | 19 | 30 | 0  | 60 | 150 | 172 | 853                                   | 99               |
| RNB 65-20B                    | 100L                             | 2,2  | 2                     | 80                               | 65  | 100 | 360 | 300 | 225 | 1000 | 170 | 660 | 400 | 360 | 75 | 19 | 30 | 0  | 80 | 155 | 175 | 853                                   | 126              |
| RNB 65-20A                    | 100L                             | 3    | 2                     | 80                               | 65  | 100 | 360 | 300 | 225 | 1000 | 170 | 660 | 400 | 360 | 75 | 19 | 30 | 0  | 80 | 155 | 175 | 853                                   | 127              |
| RNB 65-25B                    | 112M                             | 4    | 3                     | 80                               | 65  | 100 | 470 | 320 | 250 | 1200 | 205 | 790 | 450 | 410 | 90 | 19 | 30 | 0  | 88 | 175 | 190 | 967                                   | 192              |
| RNB 65-25A                    | 132S                             | 5,5  | 3                     | 80                               | 65  | 100 | 470 | 320 | 250 | 1200 | 205 | 790 | 450 | 410 | 90 | 19 | 30 | 0  | 68 | 175 | 190 | 1039                                  | 205              |
| RNB 65-31C                    | 132S                             | 5,5  | 5                     | 80                               | 65  | 125 | 470 | 345 | 280 | 1200 | 205 | 790 | 505 | 465 | 90 | 19 | 30 | 0  | 93 | 220 | 220 | 1064                                  | 252              |
| RNB 65-31B                    | 132M                             | 7,5  | 5                     | 80                               | 65  | 125 | 470 | 345 | 280 | 1200 | 205 | 790 | 505 | 465 | 90 | 19 | 30 | 0  | 93 | 220 | 220 | 1101                                  | 263              |
| RNB 65-31A                    | 132M                             | 9,2  | 5                     | 80                               | 65  | 125 | 470 | 345 | 280 | 1200 | 205 | 790 | 505 | 465 | 90 | 19 | 30 | 0  | 93 | 220 | 220 | 1101                                  | 262              |
| RNB 80-16C                    | 90S                              | 1,1  | 2                     | 100                              | 80  | 125 | 360 | 300 | 225 | 1000 | 170 | 660 | 400 | 360 | 75 | 19 | 30 | 0  | 90 | 165 | 193 | 805,5                                 | 121              |
| RNB 80-16B                    | 90L                              | 1,5  | 2                     | 100                              | 80  | 125 | 360 | 300 | 225 | 1000 | 170 | 660 | 400 | 360 | 75 | 19 | 30 | 0  | 90 | 165 | 193 | 830                                   | 123              |
| RNB 80-16A                    | 100L                             | 2,2  | 2                     | 100                              | 80  | 125 | 360 | 300 | 225 | 1000 | 170 | 660 | 400 | 360 | 75 | 19 | 30 | 0  | 80 | 165 | 193 | 878                                   | 132              |
| RNB 80-20C                    | 100L                             | 2,2  | 3                     | 100                              | 80  | 125 | 470 | 300 | 250 | 1200 | 205 | 790 | 450 | 410 | 75 | 19 | 30 | 0  | 80 | 170 | 194 | 988                                   | 175              |
| RNB 80-20B                    | 100L                             | 3    | 3                     | 100                              | 80  | 125 | 470 | 300 | 250 | 1200 | 205 | 790 | 450 | 410 | 75 | 19 | 30 | 0  | 80 | 170 | 194 | 988                                   | 175              |
| RNB 80-20A                    | 112M                             | 4    | 3                     | 100                              | 80  | 125 | 470 | 300 | 250 | 1200 | 205 | 790 | 450 | 410 | 75 | 19 | 30 | 0  | 68 | 170 | 194 | 992                                   | 182              |
| RNB 80-25C                    | 112M                             | 4    | 5                     | 100                              | 80  | 125 | 470 | 320 | 280 | 1200 | 205 | 790 | 505 | 465 | 90 | 19 | 30 | 0  | 88 | 191 | 210 | 992                                   | 200              |
| RNB 80-25B                    | 132S                             | 5,5  | 5                     | 100                              | 80  | 125 | 470 | 320 | 280 | 1200 | 205 | 790 | 505 | 465 | 90 | 19 | 30 | 0  | 68 | 191 | 210 | 1064                                  | 213              |
| RNB 80-25A                    | 132M                             | 7,5  | 5                     | 100                              | 80  | 125 | 470 | 320 | 280 | 1200 | 205 | 790 | 505 | 465 | 90 | 19 | 30 | 0  | 68 | 191 | 210 | 1101                                  | 224              |

Quote e pesi possono variare senza preavviso  
Dimensions and weights can change without prior notice

(\*) Lunghezza e peso possono variare in funzione della marca del motore  
(\*) Length and weight may vary, it depends by the motor brand

| Pompa<br>tipo<br>Pump<br>size | Grand<br>motore<br>Motor<br>size | kW   | Base<br>Base<br>plate | Dimensioni<br>Dimensions<br>(mm) |     |     |     |     |     |      |     |     |     |     |     |    |    |    |     |     |     |                  | Peso<br>Weight<br>(kg) <sub>(1)</sub> |
|-------------------------------|----------------------------------|------|-----------------------|----------------------------------|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|----|----|----|-----|-----|-----|------------------|---------------------------------------|
|                               |                                  |      |                       | DNa                              | DNm | a   | f   | h3  | h2  | L1   | L2  | L3  | B2  | B3  | w   | d  | b  | c1 | c2  | l1  | l2  | T <sub>(1)</sub> |                                       |
| RNB 80-31C                    | 132M                             | 9,2  | 5                     | 100                              | 80  | 125 | 470 | 370 | 315 | 1200 | 205 | 790 | 505 | 465 | 90  | 19 | 30 | 0  | 118 | 220 | 232 | 1210             | 268                                   |
| RNB 80-31B                    | 160M                             | 11   | 5                     | 100                              | 80  | 125 | 470 | 370 | 315 | 1200 | 205 | 790 | 505 | 465 | 90  | 19 | 30 | 0  | 90  | 220 | 232 | 1210             | 340                                   |
| RNB 80-31A                    | 160L                             | 15   | 5                     | 100                              | 80  | 125 | 470 | 370 | 315 | 1200 | 205 | 790 | 505 | 465 | 90  | 19 | 30 | 0  | 90  | 220 | 232 | 1254             | 358                                   |
| RNB 80-31S                    | 180M                             | 18,5 | 5                     | 100                              | 80  | 125 | 470 | 370 | 315 | 1200 | 205 | 790 | 505 | 465 | 90  | 19 | 30 | 0  | 70  | 220 | 232 | 1230             | 403                                   |
| RNB 80-40C                    | 180M                             | 18,5 | 6                     | 125                              | 80  | 125 | 530 | 445 | 355 | 1300 | 215 | 870 | 510 | 460 | 90  | 24 | 13 | 25 | 125 | 268 | 268 | 1290             | 471                                   |
| RNB 80-40B                    | 180L                             | 22   | 6                     | 125                              | 80  | 125 | 530 | 445 | 355 | 1300 | 215 | 870 | 510 | 460 | 90  | 24 | 13 | 25 | 125 | 268 | 268 | 1368             | 491                                   |
| RNB 80-40A                    | 200L                             | 30   | 6                     | 125                              | 80  | 125 | 530 | 445 | 355 | 1300 | 215 | 870 | 510 | 460 | 90  | 24 | 13 | 25 | 105 | 268 | 268 | 1421             | 554                                   |
| RNB 80-40S                    | 225S                             | 37   | 6                     | 125                              | 80  | 125 | 530 | 445 | 355 | 1300 | 215 | 870 | 510 | 460 | 90  | 24 | 13 | 25 | 80  | 268 | 268 | 1456             | 599                                   |
| RNB 100-20C                   | 100L                             | 3    | 3                     | 125                              | 100 | 125 | 470 | 320 | 280 | 1200 | 205 | 790 | 450 | 410 | 90  | 19 | 30 | 0  | 100 | 180 | 212 | 988              | 185                                   |
| RNB 100-20B                   | 112M                             | 4    | 3                     | 125                              | 100 | 125 | 470 | 320 | 280 | 1200 | 205 | 790 | 450 | 410 | 90  | 19 | 30 | 0  | 88  | 180 | 212 | 992              | 192                                   |
| RNB 100-20A                   | 132S                             | 5,5  | 3                     | 125                              | 100 | 125 | 470 | 320 | 280 | 1200 | 205 | 790 | 450 | 410 | 90  | 19 | 30 | 0  | 68  | 180 | 212 | 1064             | 205                                   |
| RNB 100-25B                   | 132M                             | 7,5  | 5                     | 125                              | 100 | 140 | 470 | 345 | 280 | 1200 | 205 | 790 | 505 | 465 | 90  | 19 | 30 | 0  | 93  | 205 | 233 | 1116             | 237                                   |
| RNB 100-25A                   | 132M                             | 9,2  | 5                     | 125                              | 100 | 140 | 470 | 345 | 280 | 1200 | 205 | 790 | 505 | 465 | 90  | 19 | 30 | 0  | 93  | 205 | 233 | 1116             | 237                                   |
| RNB 100-31C                   | 160M                             | 11   | 5                     | 125                              | 100 | 140 | 470 | 370 | 315 | 1200 | 205 | 790 | 505 | 465 | 90  | 19 | 30 | 0  | 90  | 230 | 250 | 1225             | 344                                   |
| RNB 100-31B                   | 160L                             | 15   | 5                     | 125                              | 100 | 140 | 470 | 370 | 315 | 1200 | 205 | 790 | 505 | 465 | 90  | 19 | 30 | 0  | 90  | 230 | 250 | 1269             | 357                                   |
| RNB 100-31A                   | 180M                             | 18,5 | 5                     | 125                              | 100 | 140 | 470 | 370 | 315 | 1200 | 205 | 790 | 505 | 465 | 90  | 19 | 30 | 0  | 70  | 230 | 250 | 1245             | 407                                   |
| RNB 100-40C                   | 180L                             | 22   | 6                     | 125                              | 100 | 140 | 530 | 445 | 355 | 1300 | 215 | 870 | 510 | 460 | 110 | 24 | 13 | 25 | 125 | 268 | 280 | 1383             | 501                                   |
| RNB 100-40B                   | 200L                             | 30   | 6                     | 125                              | 100 | 140 | 530 | 445 | 355 | 1300 | 215 | 870 | 510 | 460 | 110 | 24 | 13 | 25 | 105 | 268 | 280 | 1436             | 564                                   |
| RNB 100-40A                   | 225S                             | 37   | 6                     | 125                              | 100 | 140 | 530 | 445 | 355 | 1300 | 215 | 870 | 510 | 460 | 110 | 24 | 13 | 25 | 80  | 268 | 280 | 1471             | 603                                   |
| RNB 125-25E                   | 132S                             | 5,5  | 5                     | 150                              | 125 | 140 | 470 | 370 | 355 | 1200 | 205 | 790 | 505 | 465 | 90  | 19 | 30 | 0  | 118 | 235 | 268 | 1079             | 253                                   |
| RNB 125-25D                   | 132M                             | 7,5  | 5                     | 150                              | 125 | 140 | 470 | 370 | 355 | 1200 | 205 | 790 | 505 | 465 | 90  | 19 | 30 | 0  | 118 | 235 | 268 | 1116             | 264                                   |
| RNB 125-25C                   | 132M                             | 9,2  | 5                     | 150                              | 125 | 140 | 470 | 370 | 355 | 1200 | 205 | 790 | 505 | 465 | 90  | 19 | 30 | 0  | 118 | 235 | 268 | 1116             | 264                                   |
| RNB 125-25B                   | 160M                             | 11   | 5                     | 150                              | 125 | 140 | 470 | 370 | 355 | 1200 | 205 | 790 | 505 | 465 | 90  | 19 | 30 | 0  | 90  | 235 | 268 | 1225             | 336                                   |
| RNB 125-25A                   | 160L                             | 15   | 5                     | 150                              | 125 | 140 | 470 | 370 | 355 | 1200 | 205 | 790 | 505 | 465 | 90  | 19 | 30 | 0  | 90  | 235 | 268 | 1269             | 354                                   |
| RNB 125-31C                   | 180M                             | 18,5 | 6                     | 150                              | 125 | 140 | 530 | 445 | 355 | 1300 | 215 | 870 | 510 | 460 | 110 | 24 | 13 | 25 | 125 | 247 | 278 | 1305             | 468                                   |
| RNB 125-31B                   | 180L                             | 22   | 6                     | 150                              | 125 | 140 | 530 | 445 | 355 | 1300 | 215 | 870 | 510 | 460 | 110 | 24 | 13 | 25 | 125 | 247 | 278 | 1383             | 488                                   |
| RNB 125-31A                   | 200L                             | 30   | 6                     | 150                              | 125 | 140 | 530 | 445 | 355 | 1300 | 215 | 870 | 510 | 460 | 110 | 24 | 13 | 25 | 105 | 247 | 278 | 1436             | 551                                   |
| RNB 125-31A                   | 225S                             | 37   | 6                     | 150                              | 125 | 140 | 530 | 445 | 355 | 1300 | 215 | 870 | 510 | 460 | 110 | 24 | 13 | 25 | 80  | 247 | 278 | 1471             | 596                                   |
| RNB 125-40C                   | 225S                             | 37   | 6                     | 150                              | 125 | 140 | 530 | 480 | 400 | 1300 | 215 | 870 | 510 | 460 | 110 | 24 | 13 | 25 | 115 | 280 | 305 | 1471             | 634                                   |
| RNB 125-40B                   | 225M                             | 45   | 6                     | 150                              | 125 | 140 | 530 | 480 | 400 | 1300 | 215 | 870 | 510 | 460 | 110 | 24 | 13 | 25 | 115 | 280 | 305 | 1496             | 676                                   |
| RNB 125-40A                   | 250M                             | 55   | 7                     | 150                              | 125 | 140 | 530 | 480 | 400 | 1450 | 235 | 980 | 560 | 510 | 110 | 24 | 13 | 25 | 90  | 280 | 305 | 1558             | 800                                   |
| RNB 125-40A                   | 280S                             | 75   | 7                     | 150                              | 125 | 140 | 530 | 480 | 400 | 1450 | 235 | 980 | 560 | 510 | 110 | 24 | 13 | 25 | 60  | 280 | 305 | 1698             | 947                                   |
| RNB 150-31D                   | 180M                             | 18,5 | 7                     | 200                              | 150 | 160 | 530 | 445 | 400 | 1450 | 235 | 980 | 560 | 510 | 110 | 24 | 13 | 25 | 125 | 260 | 298 | 1325             | 489                                   |
| RNB 150-31C                   | 180L                             | 22   | 7                     | 200                              | 150 | 160 | 530 | 445 | 400 | 1450 | 235 | 980 | 560 | 510 | 110 | 24 | 13 | 25 | 125 | 260 | 298 | 1403             | 509                                   |
| RNB 150-31B                   | 200L                             | 30   | 7                     | 200                              | 150 | 160 | 530 | 445 | 400 | 1450 | 235 | 980 | 560 | 510 | 110 | 24 | 13 | 25 | 105 | 260 | 298 | 1456             | 572                                   |
| RNB 150-31A                   | 225S                             | 37   | 7                     | 200                              | 150 | 160 | 530 | 445 | 400 | 1450 | 235 | 980 | 560 | 510 | 110 | 24 | 13 | 25 | 80  | 260 | 298 | 1491             | 617                                   |
| RNB 150-31A                   | 225M                             | 45   | 7                     | 200                              | 150 | 160 | 530 | 445 | 400 | 1450 | 235 | 980 | 560 | 510 | 110 | 24 | 13 | 25 | 80  | 260 | 298 | 1516             | 659                                   |
| RNB 150-40C                   | 225S                             | 37   | 7                     | 200                              | 150 | 160 | 530 | 480 | 450 | 1450 | 235 | 980 | 560 | 510 | 110 | 24 | 13 | 25 | 115 | 295 | 328 | 1491             | 670                                   |
| RNB 150-40C                   | 225M                             | 45   | 7                     | 200                              | 150 | 160 | 530 | 480 | 450 | 1450 | 235 | 980 | 560 | 510 | 110 | 24 | 13 | 25 | 115 | 295 | 328 | 1516             | 712                                   |
| RNB 150-40B                   | 250M                             | 55   | 7                     | 200                              | 150 | 160 | 530 | 480 | 450 | 1450 | 235 | 980 | 560 | 510 | 110 | 24 | 13 | 25 | 90  | 295 | 328 | 1578             | 829                                   |
| RNB 150-40A                   | 280S                             | 75   | 7                     | 200                              | 150 | 160 | 530 | 480 | 450 | 1450 | 235 | 980 | 560 | 510 | 110 | 24 | 13 | 25 | 60  | 295 | 328 | 1718             | 976                                   |
| RNB 150-40A                   | 280M                             | 90   | 7                     | 200                              | 150 | 160 | 530 | 480 | 450 | 1450 | 235 | 980 | 560 | 510 | 110 | 24 | 13 | 25 | 60  | 295 | 328 | 1768             | 1029                                  |



## Dimensioni Flange Dimensions Flange EN1092-2 PN10

|                |     |     |     |     |     |     |     |     |     |
|----------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| <b>DNa-DNm</b> | 32  | 40  | 50  | 65  | 80  | 100 | 125 | 150 | 200 |
| <b>CF</b>      | 100 | 110 | 125 | 145 | 160 | 180 | 210 | 240 | 295 |
| <b>CE</b>      | 140 | 150 | 165 | 185 | 200 | 220 | 250 | 285 | 340 |
| <b>iF</b>      | 19  | 19  | 19  | 19  | 19  | 19  | 19  | 23  | 23  |
| <b>zF</b>      | 4   | 4   | 4   | 4   | 8   | 8   | 8   | 8   | 8   |

**Accoppiamento potenza – polarità/grandezza motore**  
**Power – polarity/motor size coupling**

| Poli | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW |
|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 2    | 71   | 80   | 80   | 90S  | 90L  | 100L | 112M | 132S | 132S | 132M | 160M | 160M | 160L | 180M | 200L | 200L | 225M | 250M | 280S | 280M | 315S | 315M | -    | -    | -    | -    | -    |      |
|      | 0,55 | 0,75 | 1,1  | 1,5  | 2,2  | 3    | 4    | 5,5  | 7,5  | 9,2  | 11   | 15   | 18,5 | 22   | 30   | 37   | 45   | 55   | 75   | 90   | 110  | 132  | -    | -    | -    | -    | -    |      |
| 4    | 80   | 80   | 90S  | 90L  | 100L | 100L | 112M | 132S | 132M | 132M | 160M | 160L | 180M | 180L | 200L | 225S | 225M | 250M | 280S | 280M | 315S | 315M | 315M | 315L | 355L | 355L | 355L |      |
|      | 0,55 | 0,75 | 1,1  | 1,5  | 2,2  | 3    | 4    | 5,5  | 7,5  | 9,2  | 11   | 15   | 18,5 | 22   | 30   | 37   | 45   | 55   | 75   | 90   | 110  | 132  | 160  | 200  | 250  | 315  | 355  |      |
| 6    | 80   | 90S  | 90L  | 100L | 112M | 132S | 132M | 132M | 160M | 160L | 180L | 200L | 200L | 225M | 250M | 280S | 280M | 315S | 315M | 315L | 315L | -    | -    | -    | -    | -    | -    |      |
|      | 0,55 | 0,75 | 1,1  | 1,5  | 2,2  | 3    | 4    | 5,5  | 7,5  | 11   | 15   | 18,5 | 22   | 30   | 37   | 45   | 55   | 75   | 90   | 110  | 132  | -    | -    | -    | -    | -    | -    |      |

**Lunghezza del giunto spaziatore**  
**Spacer coupling lenght**

[illegible]

| Pompa<br>tipo<br>Pump<br>size | Grand<br>motore<br>Motor<br>size | kW   | Base<br>Base<br>plate | Dimensioni<br>Dimensions<br>(mm) |     |    |     |     |     |     |     |     |     |     |    |    |    |    |    |     |     | Peso<br>Weight<br>(kg) <sub>(r)</sub> |                  |
|-------------------------------|----------------------------------|------|-----------------------|----------------------------------|-----|----|-----|-----|-----|-----|-----|-----|-----|-----|----|----|----|----|----|-----|-----|---------------------------------------|------------------|
|                               |                                  |      |                       | DNa                              | DNm | a  | f   | h3  | h2  | L1  | L2  | L3  | B2  | B3  | w  | d  | b  | c1 | c2 | l1  | l2  |                                       | T <sub>(r)</sub> |
| RNB 32-12F                    | 71                               | 0,25 | 1                     | 50                               | 32  | 80 | 360 | 172 | 140 | 750 | 120 | 510 | 355 | 320 | 60 | 19 | 30 | 0  | 41 | 190 | 140 | 790                                   | 65               |
| RNB 32-12D                    | 71                               | 0,25 | 1                     | 50                               | 32  | 80 | 360 | 172 | 140 | 750 | 120 | 510 | 355 | 320 | 60 | 19 | 30 | 0  | 41 | 190 | 140 | 790                                   | 65               |
| RNB 32-12A                    | 71                               | 0,25 | 1                     | 50                               | 32  | 80 | 360 | 172 | 140 | 750 | 120 | 510 | 355 | 320 | 60 | 19 | 30 | 0  | 41 | 190 | 140 | 790                                   | 65               |

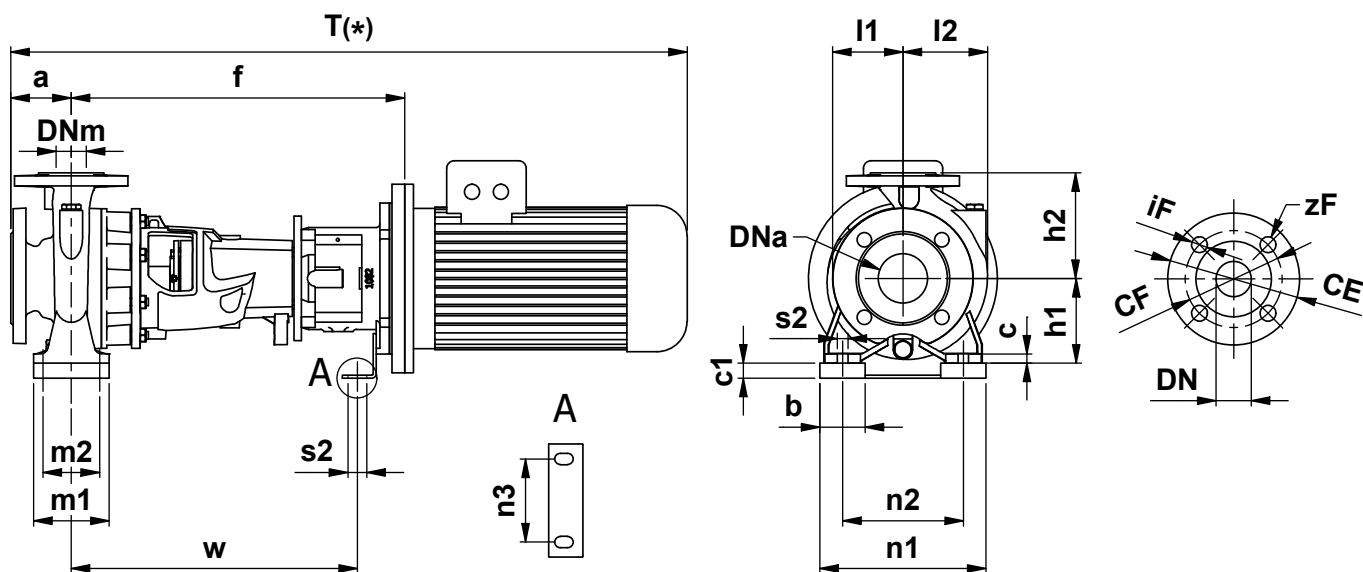
Quote e pesi possono variare senza preavviso  
Dimensions and weights can change without prior notice

| Pompa<br>tipo<br>Pump<br>size | Grand<br>motore<br>Motor<br>size | kW   | Base<br>Base<br>plate | Dimensioni<br>Dimensions<br>(mm) |     |     |     |     |     |      |     |     |     |     |    |    |    |    |    |     |     |                  | Peso<br>Weight<br>(kg) <sup>(*)</sup> |
|-------------------------------|----------------------------------|------|-----------------------|----------------------------------|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|----|----|----|----|----|-----|-----|------------------|---------------------------------------|
|                               |                                  |      |                       | DNa                              | DNm | a   | f   | h3  | h2  | L1   | L2  | L3  | B2  | B3  | w  | d  | b  | c1 | c2 | l1  | l2  | T <sup>(*)</sup> |                                       |
| RNB 32-16B                    | 71                               | 0,37 | 1                     | 50                               | 32  | 80  | 360 | 192 | 160 | 750  | 120 | 510 | 355 | 320 | 60 | 19 | 30 | 0  | 61 | 240 | 190 | 790              | 72                                    |
| RNB 32-16A                    | 71                               | 0,37 | 1                     | 50                               | 32  | 80  | 360 | 192 | 160 | 750  | 120 | 510 | 355 | 320 | 60 | 19 | 30 | 0  | 61 | 240 | 190 | 790              | 72                                    |
| RNB 32-200B                   | 80                               | 0,55 | 1                     | 50                               | 32  | 80  | 360 | 220 | 180 | 750  | 120 | 510 | 355 | 320 | 60 | 19 | 30 | 0  | 80 | 240 | 190 | 830              | 85                                    |
| RNB 32-200A                   | 80                               | 0,75 | 1                     | 50                               | 32  | 80  | 360 | 220 | 180 | 750  | 120 | 510 | 355 | 320 | 60 | 19 | 30 | 0  | 80 | 240 | 190 | 830              | 85                                    |
| RNB 40-12F                    | 71                               | 0,25 | 1                     | 65                               | 40  | 80  | 360 | 172 | 140 | 750  | 120 | 510 | 355 | 320 | 60 | 19 | 30 | 0  | 41 | 210 | 160 | 790              | 67                                    |
| RNB 40-12C                    | 71                               | 0,37 | 1                     | 65                               | 40  | 80  | 360 | 172 | 140 | 750  | 120 | 510 | 355 | 320 | 60 | 19 | 30 | 0  | 41 | 210 | 160 | 790              | 67                                    |
| RNB 40-12A                    | 71                               | 0,37 | 1                     | 65                               | 40  | 80  | 360 | 172 | 140 | 750  | 120 | 510 | 355 | 320 | 60 | 19 | 30 | 0  | 41 | 210 | 160 | 790              | 67                                    |
| RNB 40-16C                    | 71                               | 0,37 | 1                     | 65                               | 40  | 80  | 360 | 192 | 160 | 750  | 120 | 510 | 355 | 320 | 60 | 19 | 30 | 0  | 61 | 240 | 190 | 790              | 73                                    |
| RNB 40-16B                    | 80                               | 0,55 | 1                     | 65                               | 40  | 80  | 360 | 192 | 160 | 750  | 120 | 510 | 355 | 320 | 60 | 19 | 30 | 0  | 52 | 240 | 190 | 830              | 79                                    |
| RNB 40-16A                    | 80                               | 0,75 | 1                     | 65                               | 40  | 80  | 360 | 192 | 160 | 750  | 120 | 510 | 355 | 320 | 60 | 19 | 30 | 0  | 52 | 240 | 190 | 830              | 79                                    |
| RNB 40-20B                    | 90S                              | 1,1  | 2                     | 65                               | 40  | 100 | 360 | 280 | 180 | 1000 | 170 | 660 | 400 | 360 | 60 | 19 | 30 | 0  | 70 | 265 | 212 | 880,5            | 112                                   |
| RNB 40-20A                    | 90S                              | 1,1  | 2                     | 65                               | 40  | 100 | 360 | 280 | 180 | 1000 | 170 | 660 | 400 | 360 | 60 | 19 | 30 | 0  | 70 | 265 | 212 | 880,5            | 112                                   |
| RNB 40-25C                    | 90L                              | 1,5  | 2                     | 65                               | 40  | 100 | 360 | 300 | 225 | 1000 | 170 | 660 | 400 | 360 | 75 | 19 | 30 | 0  | 90 | 320 | 250 | 905              | 130                                   |
| RNB 40-25B                    | 100L                             | 2,2  | 2                     | 65                               | 40  | 100 | 360 | 300 | 225 | 1000 | 170 | 660 | 400 | 360 | 75 | 19 | 30 | 0  | 80 | 320 | 250 | 953              | 138                                   |
| RNB 40-25A                    | 100L                             | 3    | 2                     | 65                               | 40  | 100 | 360 | 300 | 225 | 1000 | 170 | 660 | 400 | 360 | 75 | 19 | 30 | 0  | 80 | 320 | 250 | 953              | 138                                   |
| RNB 50-12F                    | 71                               | 0,37 | 1                     | 65                               | 50  | 100 | 360 | 192 | 160 | 750  | 120 | 510 | 355 | 320 | 60 | 19 | 30 | 0  | 61 | 240 | 190 | 810              | 77                                    |
| RNB 50-12D                    | 80                               | 0,55 | 1                     | 65                               | 50  | 100 | 360 | 192 | 160 | 750  | 120 | 510 | 355 | 320 | 60 | 19 | 30 | 0  | 52 | 240 | 190 | 850              | 83                                    |
| RNB 50-12A                    | 80                               | 0,75 | 1                     | 65                               | 50  | 100 | 360 | 192 | 160 | 750  | 120 | 510 | 355 | 320 | 60 | 19 | 30 | 0  | 52 | 240 | 190 | 850              | 83                                    |
| RNB 50-12S                    | 80                               | 0,75 | 1                     | 65                               | 50  | 100 | 360 | 192 | 160 | 750  | 120 | 510 | 355 | 320 | 60 | 19 | 30 | 0  | 52 | 240 | 190 | 850              | 83                                    |
| RNB 50-16B                    | 90S                              | 1,1  | 2                     | 65                               | 50  | 100 | 360 | 280 | 180 | 1000 | 170 | 660 | 400 | 360 | 60 | 19 | 30 | 0  | 70 | 265 | 212 | 880,5            | 110                                   |
| RNB 50-16A                    | 90S                              | 1,1  | 2                     | 65                               | 50  | 100 | 360 | 280 | 180 | 1000 | 170 | 660 | 400 | 360 | 60 | 19 | 30 | 0  | 70 | 265 | 212 | 880,5            | 110                                   |
| RNB 50-20C                    | 90S                              | 1,1  | 2                     | 65                               | 50  | 100 | 360 | 280 | 200 | 1000 | 170 | 660 | 400 | 360 | 60 | 19 | 30 | 0  | 70 | 265 | 212 | 880,5            | 119                                   |
| RNB 50-20B                    | 90L                              | 1,5  | 2                     | 65                               | 50  | 100 | 360 | 280 | 200 | 1000 | 170 | 660 | 400 | 360 | 60 | 19 | 30 | 0  | 70 | 265 | 212 | 905              | 121                                   |
| RNB 50-20A                    | 100L                             | 2,2  | 2                     | 65                               | 50  | 100 | 360 | 280 | 200 | 1000 | 170 | 660 | 400 | 360 | 60 | 19 | 30 | 0  | 60 | 265 | 212 | 953              | 129                                   |
| RNB 50-25D                    | 100L                             | 2,2  | 2                     | 65                               | 50  | 100 | 360 | 300 | 225 | 1000 | 170 | 660 | 400 | 360 | 75 | 19 | 30 | 0  | 80 | 320 | 250 | 953              | 141                                   |
| RNB 50-25C                    | 100L                             | 2,2  | 2                     | 65                               | 50  | 100 | 360 | 300 | 225 | 1000 | 170 | 660 | 400 | 360 | 75 | 19 | 30 | 0  | 80 | 320 | 250 | 953              | 141                                   |
| RNB 50-25B                    | 100L                             | 3    | 2                     | 65                               | 50  | 100 | 360 | 300 | 225 | 1000 | 170 | 660 | 400 | 360 | 75 | 19 | 30 | 0  | 80 | 320 | 250 | 953              | 141                                   |
| RNB 50-25A                    | 112M                             | 4    | 2                     | 65                               | 50  | 100 | 360 | 300 | 225 | 1000 | 170 | 660 | 400 | 360 | 75 | 19 | 30 | 0  | 68 | 320 | 250 | 957              | 148                                   |
| RNB 65-12E                    | 80                               | 0,75 | 1                     | 80                               | 65  | 100 | 360 | 220 | 180 | 750  | 120 | 510 | 355 | 320 | 75 | 19 | 30 | 0  | 80 | 280 | 212 | 850              | 89                                    |
| RNB 65-12C                    | 80                               | 0,75 | 1                     | 80                               | 65  | 100 | 360 | 220 | 180 | 750  | 120 | 510 | 355 | 320 | 75 | 19 | 30 | 0  | 80 | 280 | 212 | 850              | 89                                    |
| RNB 65-12A                    | 90S                              | 1,1  | 2                     | 80                               | 65  | 100 | 360 | 280 | 180 | 1000 | 170 | 660 | 400 | 360 | 75 | 19 | 30 | 0  | 70 | 280 | 212 | 880,5            | 113                                   |
| RNB 65-16C                    | 90S                              | 1,1  | 2                     | 80                               | 65  | 100 | 360 | 280 | 200 | 1000 | 170 | 660 | 400 | 360 | 75 | 19 | 30 | 0  | 70 | 280 | 212 | 880,5            | 116                                   |
| RNB 65-16B                    | 90S                              | 1,1  | 2                     | 80                               | 65  | 100 | 360 | 280 | 200 | 1000 | 170 | 660 | 400 | 360 | 75 | 19 | 30 | 0  | 70 | 280 | 212 | 880,5            | 116                                   |
| RNB 65-16A                    | 90L                              | 1,5  | 2                     | 80                               | 65  | 100 | 360 | 280 | 200 | 1000 | 170 | 660 | 400 | 360 | 75 | 19 | 30 | 0  | 70 | 280 | 212 | 905              | 118                                   |
| RNB 65-16S                    | 100L                             | 2,2  | 2                     | 80                               | 65  | 100 | 360 | 280 | 200 | 1000 | 170 | 660 | 400 | 360 | 75 | 19 | 30 | 0  | 60 | 280 | 212 | 953              | 126                                   |
| RNB 65-20B                    | 100L                             | 2,2  | 2                     | 80                               | 65  | 100 | 360 | 300 | 225 | 1000 | 170 | 660 | 400 | 360 | 75 | 19 | 30 | 0  | 80 | 320 | 250 | 993              | 131                                   |
| RNB 65-20A                    | 100L                             | 3    | 2                     | 80                               | 65  | 100 | 360 | 300 | 225 | 1000 | 170 | 660 | 400 | 360 | 75 | 19 | 30 | 0  | 80 | 320 | 250 | 993              | 133                                   |
| RNB 65-25B                    | 112M                             | 4    | 3                     | 80                               | 65  | 100 | 470 | 320 | 250 | 1200 | 205 | 790 | 450 | 410 | 90 | 19 | 30 | 0  | 88 | 360 | 280 | 1107             | 198                                   |
| RNB 65-25A                    | 132S                             | 5,5  | 3                     | 80                               | 65  | 100 | 470 | 320 | 250 | 1200 | 205 | 790 | 450 | 410 | 90 | 19 | 30 | 0  | 68 | 360 | 280 | 1179             | 211                                   |
| RNB 65-31C                    | 132S                             | 5,5  | 5                     | 80                               | 65  | 125 | 470 | 345 | 280 | 1200 | 205 | 790 | 505 | 465 | 90 | 19 | 30 | 0  | 93 | 400 | 315 | 1204             | 258                                   |
| RNB 65-31B                    | 132M                             | 7,5  | 5                     | 80                               | 65  | 125 | 470 | 345 | 280 | 1200 | 205 | 790 | 505 | 465 | 90 | 19 | 30 | 0  | 93 | 400 | 315 | 1241             | 269                                   |
| RNB 65-31A                    | 132M                             | 9,2  | 5                     | 80                               | 65  | 125 | 470 | 345 | 280 | 1200 | 205 | 790 | 505 | 465 | 90 | 19 | 30 | 0  | 93 | 400 | 315 | 1241             | 267                                   |
| RNB 80-16C                    | 90S                              | 1,1  | 2                     | 100                              | 80  | 125 | 360 | 300 | 225 | 1000 | 170 | 660 | 400 | 360 | 75 | 19 | 30 | 0  | 90 | 320 | 250 | 945,5            | 126                                   |
| RNB 80-16B                    | 90L                              | 1,5  | 2                     | 100                              | 80  | 125 | 360 | 300 | 225 | 1000 | 170 | 660 | 400 | 360 | 75 | 19 | 30 | 0  | 90 | 320 | 250 | 970              | 128                                   |
| RNB 80-16A                    | 100L                             | 2,2  | 2                     | 100                              | 80  | 125 | 360 | 300 | 225 | 1000 | 170 | 660 | 400 | 360 | 75 | 19 | 30 | 0  | 80 | 320 | 250 | 1018             | 138                                   |
| RNB 80-20C                    | 100L                             | 2,2  | 3                     | 100                              | 80  | 125 | 470 | 300 | 250 | 1200 | 205 | 790 | 450 | 410 | 75 | 19 | 30 | 0  | 80 | 345 | 280 | 1128             | 181                                   |
| RNB 80-20B                    | 100L                             | 3    | 3                     | 100                              | 80  | 125 | 470 | 300 | 250 | 1200 | 205 | 790 | 450 | 410 | 75 | 19 | 30 | 0  | 80 | 345 | 280 | 1128             | 181                                   |
| RNB 80-20A                    | 112M                             | 4    | 3                     | 100                              | 80  | 125 | 470 | 300 | 250 | 1200 | 205 | 790 | 450 | 410 | 75 | 19 | 30 | 0  | 68 | 345 | 280 | 1132             | 188                                   |

Quote e pesi possono variare senza preavviso  
Dimensions and weights can change without prior notice

(\*) Lunghezza e peso possono variare in funzione della marca del motore  
(\*) Length and weight may vary, it depends by the motor brand

| Pompa<br>tipo<br>Pump<br>size | Grand<br>motore<br>Motor<br>size | kW   | Base<br>Base<br>plate | Dimensioni<br>Dimensions<br>(mm) |     |     |     |     |     |      |     |      |     |     |     |    |    |    |     |     |     | Peso<br>Weight<br>(kg) <sup>(1)</sup> |                  |
|-------------------------------|----------------------------------|------|-----------------------|----------------------------------|-----|-----|-----|-----|-----|------|-----|------|-----|-----|-----|----|----|----|-----|-----|-----|---------------------------------------|------------------|
|                               |                                  |      |                       | DNa                              | DNm | a   | f   | h3  | h2  | L1   | L2  | L3   | B2  | B3  | w   | d  | b  | c1 | c2  | l1  | l2  |                                       | T <sub>(1)</sub> |
| RNB 80-25C                    | 112M                             | 4    | 5                     | 100                              | 80  | 125 | 470 | 320 | 280 | 1200 | 205 | 790  | 505 | 465 | 90  | 19 | 30 | 0  | 88  | 400 | 315 | 1132                                  | 206              |
| RNB 80-25B                    | 132S                             | 5,5  | 5                     | 100                              | 80  | 125 | 470 | 320 | 280 | 1200 | 205 | 790  | 505 | 465 | 90  | 19 | 30 | 0  | 68  | 400 | 315 | 1204                                  | 219              |
| RNB 80-25A                    | 132M                             | 7,5  | 5                     | 100                              | 80  | 125 | 470 | 320 | 280 | 1200 | 205 | 790  | 505 | 465 | 90  | 19 | 30 | 0  | 68  | 400 | 315 | 1241                                  | 230              |
| RNB 80-31C                    | 132M                             | 9,2  | 5                     | 100                              | 80  | 125 | 470 | 370 | 315 | 1200 | 205 | 790  | 505 | 465 | 90  | 19 | 30 | 0  | 118 | 400 | 315 | 1241                                  | 274              |
| RNB 80-31B                    | 160M                             | 11   | 6                     | 100                              | 80  | 125 | 470 | 415 | 315 | 1300 | 215 | 870  | 510 | 460 | 90  | 24 | 13 | 25 | 115 | 400 | 315 | 1350                                  | 347              |
| RNB 80-31A                    | 160L                             | 15   | 6                     | 100                              | 80  | 125 | 470 | 415 | 315 | 1300 | 215 | 870  | 510 | 460 | 90  | 24 | 13 | 25 | 115 | 400 | 315 | 1394                                  | 368              |
| RNB 80-31S                    | 180M                             | 18,5 | 6                     | 100                              | 80  | 125 | 470 | 415 | 315 | 1300 | 215 | 870  | 510 | 460 | 90  | 24 | 13 | 25 | 95  | 400 | 315 | 1370                                  | 413              |
| RNB 80-40C                    | 180M                             | 18,5 | 7                     | 125                              | 80  | 125 | 530 | 445 | 355 | 1450 | 235 | 980  | 560 | 510 | 90  | 24 | 13 | 25 | 125 | 435 | 355 | 1430                                  | 486              |
| RNB 80-40B                    | 180L                             | 22   | 7                     | 125                              | 80  | 125 | 530 | 445 | 355 | 1450 | 235 | 980  | 560 | 510 | 90  | 24 | 13 | 25 | 125 | 435 | 355 | 1508                                  | 506              |
| RNB 80-40A                    | 200L                             | 30   | 7                     | 125                              | 80  | 125 | 530 | 445 | 355 | 1450 | 235 | 980  | 560 | 510 | 90  | 24 | 13 | 25 | 105 | 435 | 355 | 1561                                  | 569              |
| RNB 80-40S                    | 225S                             | 37   | 7                     | 125                              | 80  | 125 | 530 | 445 | 355 | 1450 | 235 | 980  | 560 | 510 | 90  | 24 | 13 | 25 | 80  | 435 | 355 | 1596                                  | 614              |
| RNB 100-20C                   | 100L                             | 3    | 3                     | 125                              | 100 | 125 | 470 | 320 | 280 | 1200 | 205 | 790  | 450 | 410 | 90  | 19 | 30 | 0  | 100 | 360 | 280 | 1128                                  | 191              |
| RNB 100-20B                   | 112M                             | 4    | 3                     | 125                              | 100 | 125 | 470 | 320 | 280 | 1200 | 205 | 790  | 450 | 410 | 90  | 19 | 30 | 0  | 88  | 360 | 280 | 1132                                  | 198              |
| RNB 100-20A                   | 132S                             | 5,5  | 3                     | 125                              | 100 | 125 | 470 | 320 | 280 | 1200 | 205 | 790  | 450 | 410 | 90  | 19 | 30 | 0  | 68  | 360 | 280 | 1204                                  | 211              |
| RNB 100-25B                   | 132M                             | 7,5  | 5                     | 125                              | 100 | 140 | 470 | 345 | 280 | 1200 | 205 | 790  | 505 | 465 | 90  | 19 | 30 | 0  | 93  | 400 | 315 | 1256                                  | 243              |
| RNB 100-25A                   | 132M                             | 9,2  | 5                     | 125                              | 100 | 140 | 470 | 345 | 280 | 1200 | 205 | 790  | 505 | 465 | 90  | 19 | 30 | 0  | 93  | 400 | 315 | 1256                                  | 243              |
| RNB 100-31C                   | 160M                             | 11   | 6                     | 125                              | 100 | 140 | 470 | 415 | 315 | 1300 | 215 | 870  | 510 | 460 | 90  | 24 | 13 | 25 | 115 | 400 | 315 | 1365                                  | 351              |
| RNB 100-31B                   | 160L                             | 15   | 6                     | 125                              | 100 | 140 | 470 | 415 | 315 | 1300 | 215 | 870  | 510 | 460 | 90  | 24 | 13 | 25 | 115 | 400 | 315 | 1409                                  | 364              |
| RNB 100-31A                   | 180M                             | 18,5 | 6                     | 125                              | 100 | 140 | 470 | 415 | 315 | 1300 | 215 | 870  | 510 | 460 | 90  | 24 | 13 | 25 | 95  | 400 | 315 | 1385                                  | 417              |
| RNB 100-40C                   | 180L                             | 22   | 7                     | 125                              | 100 | 140 | 530 | 445 | 355 | 1450 | 235 | 980  | 560 | 510 | 110 | 24 | 13 | 25 | 125 | 500 | 400 | 1523                                  | 516              |
| RNB 100-40B                   | 200L                             | 30   | 7                     | 125                              | 100 | 140 | 530 | 445 | 355 | 1450 | 235 | 980  | 560 | 510 | 110 | 24 | 13 | 25 | 105 | 500 | 400 | 1576                                  | 579              |
| RNB 100-40A                   | 225S                             | 37   | 7                     | 125                              | 100 | 140 | 530 | 445 | 355 | 1450 | 235 | 980  | 560 | 510 | 110 | 24 | 13 | 25 | 80  | 500 | 400 | 1611                                  | 616              |
| RNB 125-25E                   | 132S                             | 5,5  | 5                     | 150                              | 125 | 140 | 470 | 370 | 355 | 1200 | 205 | 790  | 505 | 465 | 90  | 19 | 30 | 0  | 118 | 400 | 315 | 1219                                  | 259              |
| RNB 125-25D                   | 132M                             | 7,5  | 5                     | 150                              | 125 | 140 | 470 | 370 | 355 | 1200 | 205 | 790  | 505 | 465 | 90  | 19 | 30 | 0  | 118 | 400 | 315 | 1256                                  | 270              |
| RNB 125-25C                   | 132M                             | 9,2  | 5                     | 150                              | 125 | 140 | 470 | 370 | 355 | 1200 | 205 | 790  | 505 | 465 | 90  | 19 | 30 | 0  | 118 | 400 | 315 | 1256                                  | 270              |
| RNB 125-25B                   | 160M                             | 11   | 5                     | 150                              | 125 | 140 | 470 | 370 | 355 | 1200 | 205 | 790  | 505 | 465 | 90  | 19 | 30 | 0  | 90  | 400 | 315 | 1365                                  | 342              |
| RNB 125-25A                   | 160L                             | 15   | 5                     | 150                              | 125 | 140 | 470 | 370 | 355 | 1200 | 205 | 790  | 505 | 465 | 90  | 19 | 30 | 0  | 90  | 400 | 315 | 1409                                  | 363              |
| RNB 125-31C                   | 180M                             | 18,5 | 7                     | 150                              | 125 | 140 | 530 | 445 | 355 | 1450 | 235 | 980  | 560 | 510 | 110 | 24 | 13 | 25 | 125 | 500 | 400 | 1445                                  | 483              |
| RNB 125-31B                   | 180L                             | 22   | 7                     | 150                              | 125 | 140 | 530 | 445 | 355 | 1450 | 235 | 980  | 560 | 510 | 110 | 24 | 13 | 25 | 125 | 500 | 400 | 1523                                  | 503              |
| RNB 125-31A                   | 200L                             | 30   | 7                     | 150                              | 125 | 140 | 530 | 445 | 355 | 1450 | 235 | 980  | 560 | 510 | 110 | 24 | 13 | 25 | 105 | 500 | 400 | 1576                                  | 566              |
| RNB 125-31A                   | 225S                             | 37   | 7                     | 150                              | 125 | 140 | 530 | 445 | 355 | 1450 | 235 | 980  | 560 | 510 | 110 | 24 | 13 | 25 | 80  | 500 | 400 | 1611                                  | 611              |
| RNB 125-40C                   | 225S                             | 37   | 7                     | 150                              | 125 | 140 | 530 | 480 | 400 | 1450 | 235 | 980  | 560 | 510 | 110 | 24 | 13 | 25 | 115 | 500 | 400 | 1611                                  | 649              |
| RNB 125-40B                   | 225M                             | 45   | 7                     | 150                              | 125 | 140 | 530 | 480 | 400 | 1450 | 235 | 980  | 560 | 510 | 110 | 24 | 13 | 25 | 115 | 500 | 400 | 1636                                  | 691              |
| RNB 125-40A                   | 250M                             | 55   | 8                     | 150                              | 125 | 140 | 530 | 480 | 400 | 1590 | 235 | 1120 | 560 | 510 | 110 | 24 | 13 | 25 | 90  | 500 | 400 | 1698                                  | 812              |
| RNB 125-40A                   | 280S                             | 75   | 8                     | 150                              | 125 | 140 | 530 | 480 | 400 | 1590 | 235 | 1120 | 560 | 510 | 110 | 24 | 13 | 25 | 60  | 500 | 400 | 1838                                  | 959              |
| RNB 150-31D                   | 180M                             | 18,5 | 7                     | 200                              | 150 | 160 | 530 | 445 | 400 | 1450 | 235 | 980  | 560 | 510 | 110 | 24 | 13 | 25 | 125 | 550 | 450 | 1465                                  | 497              |
| RNB 150-31C                   | 180L                             | 22   | 7                     | 200                              | 150 | 160 | 530 | 445 | 400 | 1450 | 235 | 980  | 560 | 510 | 110 | 24 | 13 | 25 | 125 | 550 | 450 | 1543                                  | 517              |
| RNB 150-31B                   | 200L                             | 30   | 7                     | 200                              | 150 | 160 | 530 | 445 | 400 | 1450 | 235 | 980  | 560 | 510 | 110 | 24 | 13 | 25 | 105 | 550 | 450 | 1596                                  | 580              |
| RNB 150-31A                   | 225S                             | 37   | 7                     | 200                              | 150 | 160 | 530 | 445 | 400 | 1450 | 235 | 980  | 560 | 510 | 110 | 24 | 13 | 25 | 80  | 550 | 450 | 1631                                  | 625              |
| RNB 150-31A                   | 225M                             | 45   | 7                     | 200                              | 150 | 160 | 530 | 445 | 400 | 1450 | 235 | 980  | 560 | 510 | 110 | 24 | 13 | 25 | 80  | 550 | 450 | 1656                                  | 667              |
| RNB 150-40C                   | 225S                             | 37   | 7                     | 200                              | 150 | 160 | 530 | 480 | 450 | 1450 | 235 | 980  | 560 | 510 | 110 | 24 | 13 | 25 | 115 | 550 | 450 | 1631                                  | 678              |
| RNB 150-40C                   | 225M                             | 45   | 7                     | 200                              | 150 | 160 | 530 | 480 | 450 | 1450 | 235 | 980  | 560 | 510 | 110 | 24 | 13 | 25 | 115 | 550 | 450 | 1656                                  | 720              |
| RNB 150-40B                   | 250M                             | 55   | 8                     | 200                              | 150 | 160 | 530 | 480 | 450 | 1590 | 235 | 1120 | 560 | 510 | 110 | 24 | 13 | 25 | 90  | 550 | 450 | 1718                                  | 841              |
| RNB 150-40A                   | 280S                             | 75   | 8                     | 200                              | 150 | 160 | 530 | 480 | 450 | 1590 | 235 | 1120 | 560 | 510 | 110 | 24 | 13 | 25 | 60  | 550 | 450 | 1858                                  | 988              |
| RNB 150-40A                   | 280M                             | 90   | 8                     | 200                              | 150 | 160 | 530 | 480 | 450 | 1590 | 235 | 1120 | 560 | 510 | 110 | 24 | 13 | 25 | 60  | 550 | 450 | 1908                                  | 1041             |



### Dimensioni Flange

#### *Dimensions Flange EN1092-2 PN10*

|                |     |     |     |     |     |     |     |
|----------------|-----|-----|-----|-----|-----|-----|-----|
| <b>DNa-DNm</b> | 32  | 40  | 50  | 65  | 80  | 100 | 125 |
| <b>CF</b>      | 100 | 110 | 125 | 145 | 160 | 180 | 210 |
| <b>CE</b>      | 140 | 150 | 165 | 185 | 200 | 220 | 250 |
| <b>iF</b>      | 19  | 19  | 19  | 19  | 19  | 19  | 19  |
| <b>zF</b>      | 4   | 4   | 4   | 4   | 8   | 8   | 8   |

**Accoppiamento potenza – polarità/grandezza motore**  
**Power – polarity/motor size coupling**

| Poli | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW |
|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 2    | 71   | 80   | 80   | 90S  | 90L  | 100L | 112M | 132S | 132S | 132M | 160M | 160M | 160L | 180M | 200L | 200L | 225M | 250M | 280S | 280M | 315S | 315M | -    | -    | -    | -    | -    |
|      | 0,55 | 0,75 | 1,1  | 1,5  | 2,2  | 3    | 4    | 5,5  | 7,5  | 9,2  | 11   | 15   | 18,5 | 22   | 30   | 37   | 45   | 55   | 75   | 90   | 110  | 132  | -    | -    | -    | -    | -    |
| 4    | 80   | 80   | 90S  | 90L  | 100L | 100L | 112M | 132S | 132M | 132M | 160M | 160L | 180M | 180L | 200L | 225S | 225M | 250M | 280S | 280M | 315S | 315M | 315M | 315L | 355L | 355L | 355L |
|      | 0,55 | 0,75 | 1,1  | 1,5  | 2,2  | 3    | 4    | 5,5  | 7,5  | 9,2  | 11   | 15   | 18,5 | 22   | 30   | 37   | 45   | 55   | 75   | 90   | 110  | 132  | 160  | 200  | 250  | 315  | 355  |
| 6    | 80   | 90S  | 90L  | 100L | 112M | 132S | 132M | 132M | 160M | 160L | 180L | 200L | 200L | 225M | 250M | 280S | 280M | 315S | 315M | 315L | 315L | -    | -    | -    | -    | -    | -    |
|      | 0,55 | 0,75 | 1,1  | 1,5  | 2,2  | 3    | 4    | 5,5  | 7,5  | 11   | 15   | 18,5 | 22   | 30   | 37   | 45   | 55   | 75   | 90   | 110  | 132  | -    | -    | -    | -    | -    | -    |

| Pompa<br>tipo<br><i>Pump</i><br>size | Grandezza<br>motore<br><i>Motor</i><br>size | Dimensioni<br><i>Dimensions (mm)</i> |                 |    |     |     |     |    |     |    |     |     |     |     |    |    |    |    |     |     | Peso<br><i>Weight</i><br>(kg) <sub>(1)</sub> |                  |
|--------------------------------------|---------------------------------------------|--------------------------------------|-----------------|----|-----|-----|-----|----|-----|----|-----|-----|-----|-----|----|----|----|----|-----|-----|----------------------------------------------|------------------|
|                                      |                                             | DN <sub>a</sub>                      | DN <sub>m</sub> | a  | f   | h1  | h2  | b  | m1  | m2 | n1  | n2  | n3  | w   | s1 | s2 | c  | c1 | l1  | l2  |                                              | T <sub>(1)</sub> |
| 32-12                                | 80                                          | 50                                   | 32              | 80 | 422 | 112 | 140 | 50 | 100 | 70 | 190 | 140 | 110 | 379 | 14 | 14 | 14 | 0  | 93  | 97  | 784                                          | 50               |
|                                      | 90                                          | 50                                   | 32              | 80 | 422 | 112 | 140 | 50 | 100 | 70 | 190 | 140 | 110 | 379 | 14 | 14 | 14 | 0  | 93  | 97  | 839                                          | 54               |
|                                      | 100                                         | 50                                   | 32              | 80 | 442 | 112 | 140 | 50 | 100 | 70 | 190 | 140 | 110 | 379 | 14 | 14 | 14 | 25 | 93  | 97  | 907                                          | 69               |
| 32-16                                | 80                                          | 50                                   | 32              | 80 | 422 | 132 | 160 | 50 | 100 | 70 | 240 | 190 | 110 | 379 | 14 | 14 | 18 | 0  | 120 | 120 | 784                                          | 57               |
|                                      | 90                                          | 50                                   | 32              | 80 | 422 | 132 | 160 | 50 | 100 | 70 | 240 | 190 | 110 | 379 | 14 | 14 | 18 | 0  | 120 | 120 | 839                                          | 61               |
|                                      | 100                                         | 50                                   | 32              | 80 | 442 | 132 | 160 | 50 | 100 | 70 | 240 | 190 | 110 | 379 | 14 | 14 | 18 | 0  | 120 | 120 | 907                                          | 76               |
|                                      | 112                                         | 50                                   | 32              | 80 | 442 | 132 | 160 | 50 | 100 | 70 | 240 | 190 | 110 | 379 | 14 | 14 | 18 | 0  | 120 | 120 | 911                                          | 83               |

Quote e pesi possono variare senza preavviso  
Dimensions and weights can change without prior notice

(\*) Lunghezza e peso possono variare in funzione della marca del motore  
(\*) Length and weight may vary, it depends by the motor brand

| Pompa<br>tipo<br>Pump<br>size | Grandezza<br>motore<br>Motor<br>size | Dimensioni<br>Dimensions (mm) |     |     |     |     |     |    |     |    |     |     |     |     |    |    |    |    |     |     |                  | Peso<br>Weight<br>(kg) <sup>(*)</sup> |
|-------------------------------|--------------------------------------|-------------------------------|-----|-----|-----|-----|-----|----|-----|----|-----|-----|-----|-----|----|----|----|----|-----|-----|------------------|---------------------------------------|
|                               |                                      | DNa                           | DNm | a   | f   | h1  | h2  | b  | m1  | m2 | n1  | n2  | n3  | w   | s1 | s2 | c  | c1 | l1  | l2  | T <sub>(v)</sub> |                                       |
| 32-20                         | 80                                   | 50                            | 32  | 80  | 422 | 160 | 180 | 50 | 100 | 70 | 240 | 190 | 110 | 379 | 14 | 14 | 18 | 0  | 140 | 140 | 784              | 64                                    |
|                               | 90                                   | 50                            | 32  | 80  | 422 | 160 | 180 | 50 | 100 | 70 | 240 | 190 | 110 | 379 | 14 | 14 | 18 | 0  | 140 | 140 | 839              | 68                                    |
|                               | 100                                  | 50                            | 32  | 80  | 442 | 160 | 180 | 50 | 100 | 70 | 240 | 190 | 110 | 379 | 14 | 14 | 18 | 0  | 140 | 140 | 907              | 83                                    |
|                               | 112                                  | 50                            | 32  | 80  | 442 | 160 | 180 | 50 | 100 | 70 | 240 | 190 | 110 | 379 | 14 | 14 | 18 | 0  | 140 | 140 | 911              | 90                                    |
|                               | 132                                  | 50                            | 32  | 80  | 462 | 160 | 180 | 50 | 100 | 70 | 240 | 190 | 190 | 419 | 14 | 14 | 18 | 0  | 140 | 140 | 1040             | 112                                   |
| 40-12                         | 80                                   | 65                            | 40  | 80  | 422 | 112 | 140 | 50 | 100 | 70 | 210 | 160 | 110 | 379 | 14 | 14 | 18 | 0  | 100 | 113 | 784              | 52                                    |
|                               | 90                                   | 65                            | 40  | 80  | 422 | 112 | 140 | 50 | 100 | 70 | 210 | 160 | 110 | 379 | 14 | 14 | 18 | 0  | 100 | 113 | 839              | 56                                    |
|                               | 100                                  | 65                            | 40  | 80  | 442 | 112 | 140 | 50 | 100 | 70 | 210 | 160 | 110 | 379 | 14 | 14 | 18 | 25 | 100 | 113 | 907              | 71                                    |
| 40-16                         | 80                                   | 65                            | 40  | 80  | 422 | 132 | 160 | 50 | 100 | 70 | 240 | 190 | 110 | 379 | 14 | 14 | 18 | 0  | 119 | 119 | 784              | 58                                    |
|                               | 90                                   | 65                            | 40  | 80  | 422 | 132 | 160 | 50 | 100 | 70 | 240 | 190 | 110 | 379 | 14 | 14 | 18 | 0  | 119 | 119 | 839              | 62                                    |
|                               | 100                                  | 65                            | 40  | 80  | 442 | 132 | 160 | 50 | 100 | 70 | 240 | 190 | 110 | 379 | 14 | 14 | 18 | 0  | 119 | 119 | 907              | 77                                    |
|                               | 112                                  | 65                            | 40  | 80  | 442 | 132 | 160 | 50 | 100 | 70 | 240 | 190 | 110 | 379 | 14 | 14 | 18 | 0  | 119 | 119 | 911              | 84                                    |
|                               | 132                                  | 65                            | 40  | 80  | 462 | 132 | 160 | 50 | 100 | 70 | 240 | 190 | 190 | 419 | 14 | 14 | 18 | 25 | 119 | 119 | 1040             | 106                                   |
| 40-20                         | 80                                   | 65                            | 40  | 100 | 422 | 160 | 180 | 50 | 100 | 70 | 265 | 212 | 110 | 379 | 14 | 14 | 14 | 0  | 140 | 140 | 804              | 67                                    |
|                               | 90                                   | 65                            | 40  | 100 | 422 | 160 | 180 | 50 | 100 | 70 | 265 | 212 | 110 | 379 | 14 | 14 | 14 | 0  | 140 | 140 | 859              | 71                                    |
|                               | 100                                  | 65                            | 40  | 100 | 442 | 160 | 180 | 50 | 100 | 70 | 265 | 212 | 110 | 379 | 14 | 14 | 14 | 0  | 140 | 140 | 927              | 86                                    |
|                               | 112                                  | 65                            | 40  | 100 | 442 | 160 | 180 | 50 | 100 | 70 | 265 | 212 | 110 | 379 | 14 | 14 | 14 | 0  | 140 | 140 | 931              | 93                                    |
|                               | 132                                  | 65                            | 40  | 100 | 462 | 160 | 180 | 50 | 100 | 70 | 265 | 212 | 190 | 419 | 14 | 14 | 14 | 0  | 140 | 140 | 1060             | 115                                   |
| 40-25                         | 90                                   | 65                            | 40  | 100 | 422 | 180 | 225 | 65 | 125 | 95 | 320 | 250 | 110 | 379 | 14 | 14 | 16 | 0  | 175 | 175 | 859              | 87                                    |
|                               | 100                                  | 65                            | 40  | 100 | 442 | 180 | 225 | 65 | 125 | 95 | 320 | 250 | 110 | 379 | 14 | 14 | 16 | 0  | 175 | 175 | 927              | 102                                   |
|                               | 112                                  | 65                            | 40  | 100 | 442 | 180 | 225 | 65 | 125 | 95 | 320 | 250 | 110 | 379 | 14 | 14 | 16 | 0  | 175 | 175 | 931              | 109                                   |
|                               | 132                                  | 65                            | 40  | 100 | 462 | 180 | 225 | 65 | 125 | 95 | 320 | 250 | 190 | 419 | 14 | 14 | 16 | 0  | 175 | 175 | 1060             | 131                                   |
| 50-12                         | 80                                   | 65                            | 50  | 100 | 422 | 132 | 160 | 50 | 100 | 70 | 240 | 190 | 110 | 379 | 14 | 14 | 14 | 0  | 121 | 137 | 804              | 62                                    |
|                               | 90                                   | 65                            | 50  | 100 | 422 | 132 | 160 | 50 | 100 | 70 | 240 | 190 | 110 | 379 | 14 | 14 | 14 | 0  | 121 | 137 | 859              | 66                                    |
|                               | 100                                  | 65                            | 50  | 100 | 442 | 132 | 160 | 50 | 100 | 70 | 240 | 190 | 110 | 379 | 14 | 14 | 14 | 0  | 121 | 137 | 927              | 81                                    |
|                               | 112                                  | 65                            | 50  | 100 | 442 | 132 | 160 | 50 | 100 | 70 | 240 | 190 | 110 | 379 | 14 | 14 | 14 | 0  | 121 | 137 | 931              | 88                                    |
| 50-16                         | 90                                   | 65                            | 50  | 100 | 422 | 160 | 180 | 50 | 100 | 70 | 265 | 212 | 110 | 379 | 14 | 14 | 15 | 0  | 127 | 141 | 859              | 69                                    |
|                               | 100                                  | 65                            | 50  | 100 | 442 | 160 | 180 | 50 | 100 | 70 | 265 | 212 | 110 | 379 | 14 | 14 | 15 | 0  | 127 | 141 | 927              | 84                                    |
|                               | 112                                  | 65                            | 50  | 100 | 442 | 160 | 180 | 50 | 100 | 70 | 265 | 212 | 110 | 379 | 14 | 14 | 15 | 0  | 127 | 141 | 931              | 91                                    |
|                               | 132                                  | 65                            | 50  | 100 | 462 | 160 | 180 | 50 | 100 | 70 | 265 | 212 | 190 | 419 | 14 | 14 | 15 | 0  | 127 | 141 | 1060             | 113                                   |
| 50-20                         | 90                                   | 65                            | 50  | 100 | 422 | 160 | 200 | 50 | 100 | 70 | 265 | 212 | 110 | 379 | 14 | 14 | 15 | 0  | 140 | 153 | 859              | 78                                    |
|                               | 100                                  | 65                            | 50  | 100 | 442 | 160 | 200 | 50 | 100 | 70 | 265 | 212 | 110 | 379 | 14 | 14 | 15 | 0  | 140 | 153 | 927              | 93                                    |
|                               | 112                                  | 65                            | 50  | 100 | 442 | 160 | 200 | 50 | 100 | 70 | 265 | 212 | 110 | 379 | 14 | 14 | 15 | 0  | 140 | 153 | 931              | 100                                   |
|                               | 132                                  | 65                            | 50  | 100 | 462 | 160 | 200 | 50 | 100 | 70 | 265 | 212 | 190 | 419 | 14 | 14 | 15 | 0  | 140 | 153 | 1060             | 122                                   |
| 50-25                         | 100                                  | 65                            | 50  | 100 | 442 | 180 | 225 | 65 | 125 | 95 | 320 | 250 | 110 | 379 | 14 | 14 | 16 | 0  | 175 | 175 | 927              | 105                                   |
|                               | 112                                  | 65                            | 50  | 100 | 442 | 180 | 225 | 65 | 125 | 95 | 320 | 250 | 110 | 379 | 14 | 14 | 16 | 0  | 175 | 175 | 931              | 112                                   |
|                               | 132                                  | 65                            | 50  | 100 | 462 | 180 | 225 | 65 | 125 | 95 | 320 | 250 | 190 | 419 | 14 | 14 | 16 | 0  | 175 | 175 | 1060             | 134                                   |
| 65-12                         | 80                                   | 80                            | 65  | 100 | 422 | 160 | 180 | 65 | 125 | 95 | 280 | 212 | 110 | 379 | 14 | 14 | 14 | 0  | 134 | 155 | 804              | 68                                    |
|                               | 90                                   | 80                            | 65  | 100 | 422 | 160 | 180 | 65 | 125 | 95 | 280 | 212 | 110 | 379 | 14 | 14 | 14 | 0  | 134 | 155 | 859              | 72                                    |
|                               | 100                                  | 80                            | 65  | 100 | 442 | 160 | 180 | 65 | 125 | 95 | 280 | 212 | 110 | 379 | 14 | 14 | 14 | 0  | 134 | 155 | 927              | 87                                    |
|                               | 112                                  | 80                            | 65  | 100 | 442 | 160 | 180 | 65 | 125 | 95 | 280 | 212 | 110 | 379 | 14 | 14 | 14 | 0  | 134 | 155 | 931              | 94                                    |
|                               | 132                                  | 80                            | 65  | 100 | 462 | 160 | 180 | 65 | 125 | 95 | 280 | 212 | 190 | 419 | 14 | 14 | 14 | 0  | 134 | 155 | 1060             | 116                                   |
| 65-16                         | 80                                   | 80                            | 65  | 100 | 422 | 160 | 200 | 65 | 125 | 95 | 280 | 212 | 110 | 379 | 14 | 14 | 16 | 0  | 150 | 172 | 804              | 71                                    |
|                               | 90                                   | 80                            | 65  | 100 | 422 | 160 | 200 | 65 | 125 | 95 | 280 | 212 | 110 | 379 | 14 | 14 | 16 | 0  | 150 | 172 | 859              | 75                                    |
|                               | 100                                  | 80                            | 65  | 100 | 442 | 160 | 200 | 65 | 125 | 95 | 280 | 212 | 110 | 379 | 14 | 14 | 16 | 0  | 150 | 172 | 927              | 90                                    |
|                               | 112                                  | 80                            | 65  | 100 | 442 | 160 | 200 | 65 | 125 | 95 | 280 | 212 | 110 | 379 | 14 | 14 | 16 | 0  | 150 | 172 | 931              | 97                                    |
|                               | 132                                  | 80                            | 65  | 100 | 462 | 160 | 200 | 65 | 125 | 95 | 280 | 212 | 190 | 419 | 14 | 14 | 16 | 0  | 150 | 172 | 1060             | 119                                   |

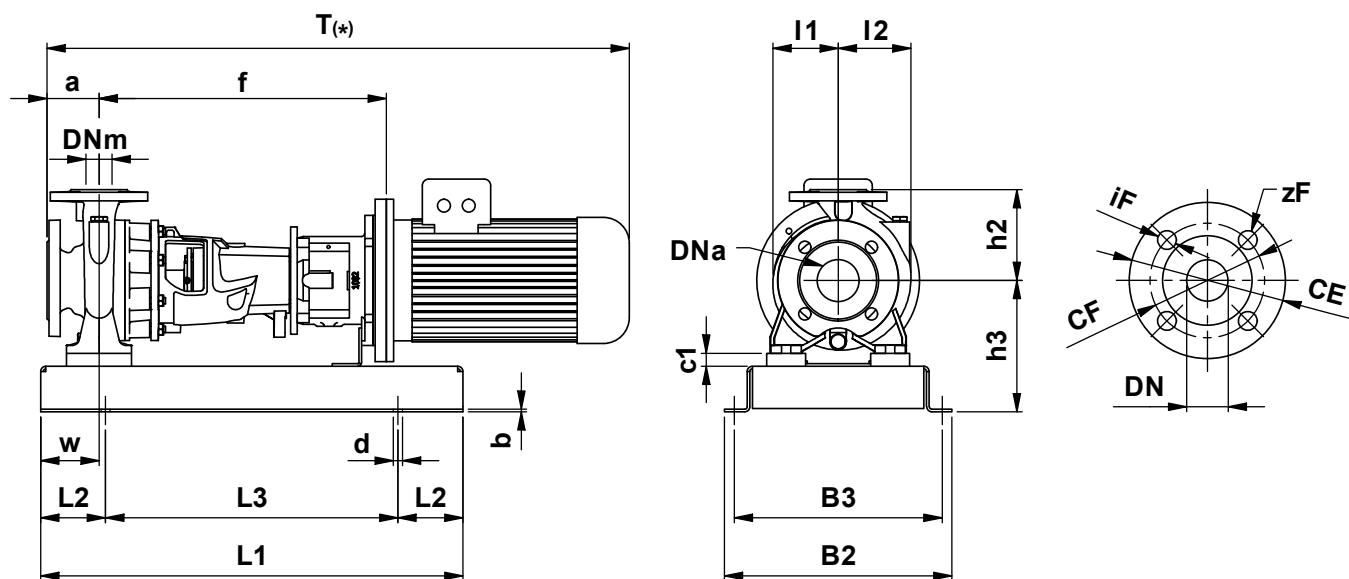
Quote e pesi possono variare senza preavviso  
Dimensions and weights can change without prior notice

(\*) Lunghezza e peso possono variare in funzione della marca del motore  
(\*) Length and weight may vary, it depends by the motor brand

| Pompa<br>tipo<br>Pump<br>size | Grandezza<br>motore<br>Motor<br>size | Dimensioni<br>Dimensions (mm) |     |     |     |     |     |    |     |     |     |     |     |     |    |    |    |    |     |     |                  | Peso<br>Weight<br>(kg) <sup>(*)</sup> |
|-------------------------------|--------------------------------------|-------------------------------|-----|-----|-----|-----|-----|----|-----|-----|-----|-----|-----|-----|----|----|----|----|-----|-----|------------------|---------------------------------------|
|                               |                                      | DNa                           | DNm | a   | f   | h1  | h2  | b  | m1  | m2  | n1  | n2  | n3  | w   | s1 | s2 | c  | c1 | l1  | l2  | T <sub>(°)</sub> |                                       |
| 65-20                         | 90                                   | 80                            | 65  | 100 | 422 | 180 | 225 | 65 | 125 | 95  | 320 | 250 | 110 | 379 | 14 | 14 | 16 | 0  | 155 | 175 | 859              | 80                                    |
|                               | 100                                  | 80                            | 65  | 100 | 442 | 180 | 225 | 65 | 125 | 95  | 320 | 250 | 110 | 379 | 14 | 14 | 16 | 0  | 155 | 175 | 927              | 95                                    |
|                               | 112                                  | 80                            | 65  | 100 | 442 | 180 | 225 | 65 | 125 | 95  | 320 | 250 | 110 | 379 | 14 | 14 | 16 | 0  | 155 | 175 | 931              | 102                                   |
|                               | 132                                  | 80                            | 65  | 100 | 462 | 180 | 225 | 65 | 125 | 95  | 320 | 250 | 190 | 419 | 14 | 14 | 16 | 0  | 155 | 175 | 1060             | 124                                   |
| 65-25                         | 100                                  | 80                            | 65  | 100 | 545 | 200 | 250 | 80 | 160 | 120 | 360 | 280 | 110 | 495 | 18 | 14 | 20 | 0  | 175 | 190 | 1030             | 139                                   |
|                               | 112                                  | 80                            | 65  | 100 | 545 | 200 | 250 | 80 | 160 | 120 | 360 | 280 | 110 | 495 | 18 | 14 | 20 | 0  | 175 | 190 | 1034             | 146                                   |
|                               | 132                                  | 80                            | 65  | 100 | 565 | 200 | 250 | 80 | 160 | 120 | 360 | 280 | 190 | 522 | 18 | 14 | 20 | 0  | 175 | 190 | 1163             | 172                                   |
| 65-31                         | 132                                  | 80                            | 65  | 125 | 565 | 225 | 280 | 80 | 160 | 120 | 400 | 315 | 190 | 522 | 18 | 14 | 21 | 0  | 220 | 220 | 1188             | 218                                   |
| 80-16                         | 90                                   | 100                           | 80  | 125 | 422 | 180 | 225 | 65 | 125 | 95  | 320 | 250 | 110 | 379 | 14 | 14 | 16 | 0  | 165 | 193 | 884              | 85                                    |
|                               | 100                                  | 100                           | 80  | 125 | 442 | 180 | 225 | 65 | 125 | 95  | 320 | 250 | 110 | 379 | 14 | 14 | 16 | 0  | 165 | 193 | 952              | 100                                   |
|                               | 112                                  | 100                           | 80  | 125 | 442 | 180 | 225 | 65 | 125 | 95  | 320 | 250 | 110 | 379 | 14 | 14 | 16 | 0  | 165 | 193 | 956              | 107                                   |
|                               | 132                                  | 100                           | 80  | 125 | 462 | 180 | 225 | 65 | 125 | 95  | 320 | 250 | 190 | 419 | 14 | 14 | 16 | 0  | 165 | 193 | 1085             | 129                                   |
| 80-20                         | 100                                  | 100                           | 80  | 125 | 545 | 180 | 250 | 65 | 125 | 120 | 345 | 280 | 110 | 495 | 14 | 14 | 19 | 0  | 170 | 194 | 1055             | 129                                   |
|                               | 112                                  | 100                           | 80  | 125 | 545 | 180 | 250 | 65 | 125 | 120 | 345 | 280 | 110 | 495 | 14 | 14 | 19 | 0  | 170 | 194 | 1059             | 136                                   |
|                               | 132                                  | 100                           | 80  | 125 | 565 | 180 | 250 | 65 | 125 | 120 | 345 | 280 | 190 | 522 | 14 | 14 | 19 | 0  | 170 | 194 | 1188             | 162                                   |
| 80-25                         | 112                                  | 100                           | 80  | 125 | 545 | 200 | 280 | 80 | 160 | 120 | 400 | 315 | 110 | 495 | 18 | 14 | 21 | 0  | 191 | 210 | 1059             | 153                                   |
|                               | 132                                  | 100                           | 80  | 125 | 565 | 200 | 280 | 80 | 160 | 120 | 400 | 315 | 190 | 522 | 18 | 14 | 21 | 0  | 191 | 210 | 1188             | 179                                   |
| 100-20                        | 100                                  | 125                           | 100 | 125 | 545 | 200 | 280 | 80 | 160 | 120 | 360 | 280 | 110 | 495 | 18 | 14 | 21 | 0  | 180 | 212 | 1055             | 139                                   |
|                               | 112                                  | 125                           | 100 | 125 | 545 | 200 | 280 | 80 | 160 | 120 | 360 | 280 | 110 | 495 | 18 | 14 | 21 | 0  | 180 | 212 | 1059             | 146                                   |
|                               | 132                                  | 125                           | 100 | 125 | 565 | 200 | 280 | 80 | 160 | 120 | 360 | 280 | 190 | 522 | 18 | 14 | 21 | 0  | 180 | 212 | 1188             | 172                                   |
| 100-25                        | 132                                  | 125                           | 100 | 140 | 565 | 225 | 280 | 80 | 160 | 120 | 400 | 315 | 190 | 522 | 18 | 14 | 21 | 0  | 205 | 233 | 1203             | 192                                   |

Quote e pesi possono variare senza preavviso  
Dimensions and weights can change without prior notice

(\*) Lunghezza e peso possono variare in funzione della marca del motore  
(\*) Length and weight may vary, it depends by the motor brand



### Dimensioni Flange

#### *Dimensions Flange EN1092-2 PN10*

|                |     |     |     |     |     |     |     |
|----------------|-----|-----|-----|-----|-----|-----|-----|
| <b>DNa-DNm</b> | 32  | 40  | 50  | 65  | 80  | 100 | 125 |
| <b>CF</b>      | 100 | 110 | 125 | 145 | 160 | 180 | 210 |
| <b>CE</b>      | 140 | 150 | 165 | 185 | 200 | 220 | 250 |
| <b>iF</b>      | 19  | 19  | 19  | 19  | 19  | 19  | 19  |
| <b>zF</b>      | 4   | 4   | 4   | 4   | 8   | 8   | 8   |

**Accoppiamento potenza – polarità/grandezza motore**  
**Power – polarity/motor size coupling**

| Poli | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW | G/kW |
|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 2    | 71   | 80   | 80   | 90S  | 90L  | 100L | 112M | 132S | 132S | 132M | 160M | 160M | 160L | 180M | 200L | 200L | 225M | 250M | 280S | 280M | 315S | 315M | -    | -    | -    | -    | -    |
|      | 0,55 | 0,75 | 1,1  | 1,5  | 2,2  | 3    | 4    | 5,5  | 7,5  | 9,2  | 11   | 15   | 18,5 | 22   | 30   | 37   | 45   | 55   | 75   | 90   | 110  | 132  | -    | -    | -    | -    | -    |
| 4    | 80   | 80   | 90S  | 90L  | 100L | 100L | 112M | 132S | 132M | 132M | 160M | 160L | 180M | 180L | 200L | 225S | 225M | 250M | 280S | 280M | 315S | 315M | 315M | 315L | 355L | 355L | 355L |
|      | 0,55 | 0,75 | 1,1  | 1,5  | 2,2  | 3    | 4    | 5,5  | 7,5  | 9,2  | 11   | 15   | 18,5 | 22   | 30   | 37   | 45   | 55   | 75   | 90   | 110  | 132  | 160  | 200  | 250  | 315  | 355  |
| 6    | 80   | 90S  | 90L  | 100L | 112M | 132S | 132M | 132M | 160M | 160L | 180L | 200L | 200L | 225M | 250M | 280S | 280M | 315S | 315M | 315L | 315L | -    | -    | -    | -    | -    | -    |
|      | 0,55 | 0,75 | 1,1  | 1,5  | 2,2  | 3    | 4    | 5,5  | 7,5  | 11   | 15   | 18,5 | 22   | 30   | 37   | 45   | 55   | 75   | 90   | 110  | 132  | -    | -    | -    | -    | -    | -    |

| Pompa<br>tipo<br><i>Pump</i><br><i>size</i> | Grandezza<br>motore<br><i>Motor</i><br><i>size</i> | Dimensioni<br><i>Dimensions (mm)</i> |     |    |    |     |     |     |     |     |     |     |     |     |    |    |   |    |     |     | Peso<br><i>Weight</i><br><i>(kg)</i> <sub>(1)</sub> |                  |
|---------------------------------------------|----------------------------------------------------|--------------------------------------|-----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|----|---|----|-----|-----|-----------------------------------------------------|------------------|
|                                             |                                                    | DNa                                  | DNm | a  | f  | h1  | h2  | b   | m1  | m2  | n1  | n2  | n3  | w   | s1 | s2 | c | c1 | l1  | l2  |                                                     | T <sub>(1)</sub> |
| 32-12                                       | 80                                                 | G1                                   | 50  | 32 | 80 | 422 | 112 | 140 | 182 | 650 | 100 | 450 | 350 | 320 | 60 | 14 | 4 | 0  | 93  | 97  | 784                                                 | 61               |
|                                             | 90                                                 | G1                                   | 50  | 32 | 80 | 422 | 112 | 140 | 182 | 650 | 100 | 450 | 350 | 320 | 60 | 14 | 4 | 0  | 93  | 97  | 839                                                 | 65               |
|                                             | 100                                                | G1                                   | 50  | 32 | 80 | 442 | 112 | 140 | 182 | 650 | 100 | 450 | 350 | 320 | 60 | 14 | 4 | 25 | 93  | 97  | 907                                                 | 80               |
| 32-16                                       | 80                                                 | G1                                   | 50  | 32 | 80 | 422 | 132 | 160 | 202 | 650 | 100 | 450 | 350 | 320 | 60 | 14 | 4 | 0  | 120 | 120 | 784                                                 | 68               |
|                                             | 90                                                 | G1                                   | 50  | 32 | 80 | 422 | 132 | 160 | 202 | 650 | 100 | 450 | 350 | 320 | 60 | 14 | 4 | 0  | 120 | 120 | 839                                                 | 72               |
|                                             | 100                                                | G1                                   | 50  | 32 | 80 | 442 | 132 | 160 | 202 | 650 | 100 | 450 | 350 | 320 | 60 | 14 | 4 | 0  | 120 | 120 | 907                                                 | 87               |
|                                             | 112                                                | G1                                   | 50  | 32 | 80 | 442 | 132 | 160 | 202 | 650 | 100 | 450 | 350 | 320 | 60 | 14 | 4 | 0  | 120 | 120 | 911                                                 | 94               |

Quote e pesi possono variare senza preavviso  
Dimensions and weights can change without prior notice

(\*) Lunghezza e peso possono variare in funzione della marca del motore  
(\*) Length and weight may vary, it depends by the motor brand

| Pompa<br>tipo<br>Pump<br>size | Grandezza<br>motore<br>Motor<br>size | Dimensioni<br>Dimensions (mm) |     |    |     |     |     |     |     |     |     |     |     |     |    |    |   |    |     |     |                  | Peso<br>Weight<br>(kg) <sup>(*)</sup> |
|-------------------------------|--------------------------------------|-------------------------------|-----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|----|---|----|-----|-----|------------------|---------------------------------------|
|                               |                                      | DNa                           | DNm | a  | f   | h1  | h2  | b   | m1  | m2  | n1  | n2  | n3  | w   | s1 | s2 | c | c1 | l1  | l2  | T <sub>(v)</sub> |                                       |
| 32-20                         | 80                                   | G1                            | 50  | 32 | 80  | 422 | 160 | 180 | 230 | 650 | 100 | 450 | 350 | 320 | 60 | 14 | 4 | 0  | 140 | 140 | 784              | 75                                    |
|                               | 90                                   | G1                            | 50  | 32 | 80  | 422 | 160 | 180 | 230 | 650 | 100 | 450 | 350 | 320 | 60 | 14 | 4 | 0  | 140 | 140 | 839              | 79                                    |
|                               | 100                                  | G1                            | 50  | 32 | 80  | 442 | 160 | 180 | 230 | 650 | 100 | 450 | 350 | 320 | 60 | 14 | 4 | 0  | 140 | 140 | 907              | 94                                    |
|                               | 112                                  | G1                            | 50  | 32 | 80  | 442 | 160 | 180 | 230 | 650 | 100 | 450 | 350 | 320 | 60 | 14 | 4 | 0  | 140 | 140 | 911              | 101                                   |
|                               | 132                                  | G1                            | 50  | 32 | 80  | 462 | 160 | 180 | 230 | 650 | 100 | 450 | 350 | 320 | 60 | 14 | 4 | 0  | 140 | 140 | 1040             | 123                                   |
| 40-12                         | 80                                   | G1                            | 65  | 40 | 80  | 422 | 112 | 140 | 182 | 650 | 100 | 450 | 350 | 320 | 60 | 14 | 4 | 0  | 100 | 113 | 784              | 63                                    |
|                               | 90                                   | G1                            | 65  | 40 | 80  | 422 | 112 | 140 | 182 | 650 | 100 | 450 | 350 | 320 | 60 | 14 | 4 | 0  | 100 | 113 | 839              | 67                                    |
|                               | 100                                  | G1                            | 65  | 40 | 80  | 442 | 112 | 140 | 182 | 650 | 100 | 450 | 350 | 320 | 60 | 14 | 4 | 25 | 100 | 113 | 907              | 82                                    |
| 40-16                         | 80                                   | G1                            | 65  | 40 | 80  | 422 | 132 | 160 | 202 | 650 | 100 | 450 | 350 | 320 | 60 | 14 | 4 | 0  | 119 | 119 | 784              | 69                                    |
|                               | 90                                   | G1                            | 65  | 40 | 80  | 422 | 132 | 160 | 202 | 650 | 100 | 450 | 350 | 320 | 60 | 14 | 4 | 0  | 119 | 119 | 839              | 73                                    |
|                               | 100                                  | G1                            | 65  | 40 | 80  | 442 | 132 | 160 | 202 | 650 | 100 | 450 | 350 | 320 | 60 | 14 | 4 | 0  | 119 | 119 | 907              | 88                                    |
|                               | 112                                  | G1                            | 65  | 40 | 80  | 442 | 132 | 160 | 202 | 650 | 100 | 450 | 350 | 320 | 60 | 14 | 4 | 0  | 119 | 119 | 911              | 95                                    |
|                               | 132                                  | G1                            | 65  | 40 | 80  | 462 | 132 | 160 | 202 | 650 | 100 | 450 | 350 | 320 | 60 | 14 | 4 | 25 | 119 | 119 | 1040             | 117                                   |
| 40-20                         | 80                                   | G1                            | 65  | 40 | 100 | 422 | 160 | 180 | 230 | 650 | 100 | 450 | 350 | 320 | 60 | 14 | 4 | 0  | 140 | 140 | 804              | 78                                    |
|                               | 90                                   | G1                            | 65  | 40 | 100 | 422 | 160 | 180 | 230 | 650 | 100 | 450 | 350 | 320 | 60 | 14 | 4 | 0  | 140 | 140 | 859              | 82                                    |
|                               | 100                                  | G1                            | 65  | 40 | 100 | 442 | 160 | 180 | 230 | 650 | 100 | 450 | 350 | 320 | 60 | 14 | 4 | 0  | 140 | 140 | 927              | 97                                    |
|                               | 112                                  | G1                            | 65  | 40 | 100 | 442 | 160 | 180 | 230 | 650 | 100 | 450 | 350 | 320 | 60 | 14 | 4 | 0  | 140 | 140 | 931              | 104                                   |
| 40-25                         | 90                                   | G2                            | 65  | 40 | 100 | 422 | 180 | 225 | 250 | 850 | 150 | 550 | 510 | 460 | 75 | 16 | 6 | 0  | 175 | 175 | 859              | 110                                   |
|                               | 100                                  | G2                            | 65  | 40 | 100 | 442 | 180 | 225 | 250 | 850 | 150 | 550 | 510 | 460 | 75 | 16 | 6 | 0  | 175 | 175 | 927              | 125                                   |
|                               | 112                                  | G2                            | 65  | 40 | 100 | 442 | 180 | 225 | 250 | 850 | 150 | 550 | 510 | 460 | 75 | 16 | 6 | 0  | 175 | 175 | 931              | 132                                   |
|                               | 132                                  | G2                            | 65  | 40 | 100 | 462 | 180 | 225 | 250 | 850 | 150 | 550 | 510 | 460 | 75 | 16 | 6 | 0  | 175 | 175 | 1060             | 154                                   |
| 50-12                         | 80                                   | G1                            | 65  | 50 | 100 | 422 | 132 | 160 | 202 | 650 | 100 | 450 | 350 | 320 | 60 | 14 | 4 | 0  | 121 | 137 | 804              | 73                                    |
|                               | 90                                   | G1                            | 65  | 50 | 100 | 422 | 132 | 160 | 202 | 650 | 100 | 450 | 350 | 320 | 60 | 14 | 4 | 0  | 121 | 137 | 859              | 77                                    |
|                               | 100                                  | G1                            | 65  | 50 | 100 | 442 | 132 | 160 | 202 | 650 | 100 | 450 | 350 | 320 | 60 | 14 | 4 | 0  | 121 | 137 | 927              | 92                                    |
|                               | 112                                  | G1                            | 65  | 50 | 100 | 442 | 132 | 160 | 202 | 650 | 100 | 450 | 350 | 320 | 60 | 14 | 4 | 0  | 121 | 137 | 931              | 99                                    |
| 50-16                         | 90                                   | G1                            | 65  | 50 | 100 | 422 | 160 | 180 | 230 | 650 | 100 | 450 | 350 | 320 | 60 | 14 | 4 | 0  | 127 | 141 | 859              | 80                                    |
|                               | 100                                  | G1                            | 65  | 50 | 100 | 442 | 160 | 180 | 230 | 650 | 100 | 450 | 350 | 320 | 60 | 14 | 4 | 0  | 127 | 141 | 927              | 95                                    |
|                               | 112                                  | G1                            | 65  | 50 | 100 | 442 | 160 | 180 | 230 | 650 | 100 | 450 | 350 | 320 | 60 | 14 | 4 | 0  | 127 | 141 | 931              | 102                                   |
|                               | 132                                  | G1                            | 65  | 50 | 100 | 462 | 160 | 180 | 230 | 650 | 100 | 450 | 350 | 320 | 60 | 14 | 4 | 0  | 127 | 141 | 1060             | 124                                   |
| 50-20                         | 90                                   | G1                            | 65  | 50 | 100 | 422 | 160 | 200 | 230 | 650 | 100 | 450 | 350 | 320 | 60 | 14 | 4 | 0  | 140 | 153 | 859              | 89                                    |
|                               | 100                                  | G1                            | 65  | 50 | 100 | 442 | 160 | 200 | 230 | 650 | 100 | 450 | 350 | 320 | 60 | 14 | 4 | 0  | 140 | 153 | 927              | 104                                   |
|                               | 112                                  | G1                            | 65  | 50 | 100 | 442 | 160 | 200 | 230 | 650 | 100 | 450 | 350 | 320 | 60 | 14 | 4 | 0  | 140 | 153 | 931              | 111                                   |
|                               | 132                                  | G1                            | 65  | 50 | 100 | 462 | 160 | 200 | 230 | 650 | 100 | 450 | 350 | 320 | 60 | 14 | 4 | 0  | 140 | 153 | 1060             | 133                                   |
| 50-25                         | 100                                  | G2                            | 65  | 50 | 100 | 442 | 180 | 225 | 250 | 850 | 150 | 550 | 510 | 460 | 75 | 16 | 6 | 0  | 175 | 175 | 927              | 128                                   |
|                               | 112                                  | G2                            | 65  | 50 | 100 | 442 | 180 | 225 | 250 | 850 | 150 | 550 | 510 | 460 | 75 | 16 | 6 | 0  | 175 | 175 | 931              | 135                                   |
|                               | 132                                  | G2                            | 65  | 50 | 100 | 462 | 180 | 225 | 250 | 850 | 150 | 550 | 510 | 460 | 75 | 16 | 6 | 0  | 175 | 175 | 1060             | 157                                   |
| 65-12                         | 80                                   | G2                            | 80  | 65 | 100 | 422 | 160 | 180 | 230 | 850 | 150 | 550 | 510 | 460 | 75 | 16 | 6 | 0  | 134 | 155 | 804              | 91                                    |
|                               | 90                                   | G2                            | 80  | 65 | 100 | 422 | 160 | 180 | 230 | 850 | 150 | 550 | 510 | 460 | 75 | 16 | 6 | 0  | 134 | 155 | 859              | 95                                    |
|                               | 100                                  | G2                            | 80  | 65 | 100 | 442 | 160 | 180 | 230 | 850 | 150 | 550 | 510 | 460 | 75 | 16 | 6 | 0  | 134 | 155 | 927              | 110                                   |
|                               | 112                                  | G2                            | 80  | 65 | 100 | 442 | 160 | 180 | 230 | 850 | 150 | 550 | 510 | 460 | 75 | 16 | 6 | 0  | 134 | 155 | 931              | 117                                   |
|                               | 132                                  | G2                            | 80  | 65 | 100 | 462 | 160 | 180 | 230 | 850 | 150 | 550 | 510 | 460 | 75 | 16 | 6 | 0  | 134 | 155 | 1060             | 139                                   |
| 65-16                         | 80                                   | G2                            | 80  | 65 | 100 | 422 | 160 | 200 | 230 | 850 | 150 | 550 | 510 | 460 | 75 | 16 | 6 | 0  | 150 | 172 | 804              | 93                                    |
|                               | 90                                   | G2                            | 80  | 65 | 100 | 422 | 160 | 200 | 230 | 850 | 150 | 550 | 510 | 460 | 75 | 16 | 6 | 0  | 150 | 172 | 859              | 97                                    |
|                               | 100                                  | G2                            | 80  | 65 | 100 | 442 | 160 | 200 | 230 | 850 | 150 | 550 | 510 | 460 | 75 | 16 | 6 | 0  | 150 | 172 | 927              | 112                                   |
|                               | 112                                  | G2                            | 80  | 65 | 100 | 442 | 160 | 200 | 230 | 850 | 150 | 550 | 510 | 460 | 75 | 16 | 6 | 0  | 150 | 172 | 931              | 119                                   |
|                               | 132                                  | G2                            | 80  | 65 | 100 | 462 | 160 | 200 | 230 | 850 | 150 | 550 | 510 | 460 | 75 | 16 | 6 | 0  | 150 | 172 | 1060             | 141                                   |

Quote e pesi possono variare senza preavviso  
Dimensions and weights can change without prior notice

(\*) Lunghezza e peso possono variare in funzione della marca del motore  
(\*) Length and weight may vary, it depends by the motor brand

| Pompa<br>tipo<br>Pump<br>size | Grandezza<br>motore<br>Motor<br>size | Dimensioni<br>Dimensions (mm) |     |     |     |     |     |     |     |      |     |     |     |     |    |    |   |    |     |     |                  | Peso<br>Weight<br>(kg) <sup>(*)</sup> |
|-------------------------------|--------------------------------------|-------------------------------|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|----|----|---|----|-----|-----|------------------|---------------------------------------|
|                               |                                      | DNa                           | DNm | a   | f   | h1  | h2  | b   | m1  | m2   | n1  | n2  | n3  | w   | s1 | s2 | c | c1 | l1  | l2  | T <sub>(°)</sub> |                                       |
| 65-20                         | 90                                   | G2                            | 80  | 65  | 100 | 422 | 180 | 225 | 250 | 850  | 150 | 550 | 510 | 460 | 75 | 16 | 6 | 0  | 155 | 175 | 859              | 102                                   |
|                               | 100                                  | G2                            | 80  | 65  | 100 | 442 | 180 | 225 | 250 | 850  | 150 | 550 | 510 | 460 | 75 | 16 | 6 | 0  | 155 | 175 | 927              | 117                                   |
|                               | 112                                  | G2                            | 80  | 65  | 100 | 442 | 180 | 225 | 250 | 850  | 150 | 550 | 510 | 460 | 75 | 16 | 6 | 0  | 155 | 175 | 931              | 124                                   |
|                               | 132                                  | G2                            | 80  | 65  | 100 | 462 | 180 | 225 | 250 | 850  | 150 | 550 | 510 | 460 | 75 | 16 | 6 | 0  | 155 | 175 | 1060             | 146                                   |
| 65-25                         | 100                                  | G2                            | 80  | 65  | 100 | 545 | 200 | 250 | 270 | 850  | 150 | 550 | 510 | 460 | 90 | 16 | 6 | 0  | 175 | 190 | 1030             | 162                                   |
|                               | 112                                  | G2                            | 80  | 65  | 100 | 545 | 200 | 250 | 270 | 850  | 150 | 550 | 510 | 460 | 90 | 16 | 6 | 0  | 175 | 190 | 1034             | 169                                   |
|                               | 132                                  | G2                            | 80  | 65  | 100 | 565 | 200 | 250 | 270 | 850  | 150 | 550 | 510 | 460 | 90 | 16 | 6 | 0  | 175 | 190 | 1163             | 195                                   |
| 65-31                         | 132                                  | G2                            | 80  | 65  | 125 | 565 | 225 | 280 | 295 | 850  | 150 | 550 | 510 | 460 | 90 | 16 | 6 | 0  | 220 | 220 | 1188             | 241                                   |
| 80-16                         | 90                                   | G2                            | 100 | 80  | 125 | 422 | 180 | 225 | 250 | 850  | 150 | 550 | 510 | 460 | 75 | 16 | 6 | 0  | 165 | 193 | 884              | 108                                   |
|                               | 100                                  | G2                            | 100 | 80  | 125 | 442 | 180 | 225 | 250 | 850  | 150 | 550 | 510 | 460 | 75 | 16 | 6 | 0  | 165 | 193 | 952              | 123                                   |
|                               | 112                                  | G2                            | 100 | 80  | 125 | 442 | 180 | 225 | 250 | 850  | 150 | 550 | 510 | 460 | 75 | 16 | 6 | 0  | 165 | 193 | 956              | 130                                   |
|                               | 132                                  | G2                            | 100 | 80  | 125 | 462 | 180 | 225 | 250 | 850  | 150 | 550 | 510 | 460 | 75 | 16 | 6 | 0  | 165 | 193 | 1085             | 152                                   |
| 80-20                         | 100                                  | G2                            | 100 | 80  | 125 | 545 | 180 | 250 | 250 | 850  | 150 | 550 | 510 | 460 | 75 | 16 | 6 | 0  | 170 | 194 | 1055             | 152                                   |
|                               | 112                                  | G2                            | 100 | 80  | 125 | 545 | 180 | 250 | 250 | 850  | 150 | 550 | 510 | 460 | 75 | 16 | 6 | 0  | 170 | 194 | 1059             | 159                                   |
|                               | 132                                  | G2                            | 100 | 80  | 125 | 565 | 180 | 250 | 250 | 850  | 150 | 550 | 510 | 460 | 75 | 16 | 6 | 0  | 170 | 194 | 1188             | 185                                   |
| 80-25                         | 112                                  | G2                            | 100 | 80  | 125 | 545 | 200 | 280 | 270 | 850  | 150 | 550 | 510 | 460 | 90 | 16 | 6 | 0  | 191 | 210 | 1059             | 176                                   |
|                               | 132                                  | G2                            | 100 | 80  | 125 | 565 | 200 | 280 | 270 | 850  | 150 | 550 | 510 | 460 | 90 | 16 | 6 | 0  | 191 | 210 | 1188             | 202                                   |
| 100-20                        | 100                                  | G2                            | 125 | 100 | 125 | 545 | 200 | 280 | 270 | 850  | 150 | 550 | 510 | 460 | 90 | 16 | 6 | 0  | 180 | 212 | 1055             | 162                                   |
|                               | 112                                  | G2                            | 125 | 100 | 125 | 545 | 200 | 280 | 270 | 850  | 150 | 550 | 510 | 460 | 90 | 16 | 6 | 0  | 180 | 212 | 1059             | 169                                   |
|                               | 132                                  | G2                            | 125 | 100 | 125 | 565 | 200 | 280 | 270 | 850  | 150 | 550 | 510 | 460 | 90 | 16 | 6 | 0  | 180 | 212 | 1188             | 195                                   |
| 100-25                        | 132                                  | G3                            | 125 | 100 | 140 | 565 | 225 | 280 | 325 | 1000 | 200 | 600 | 650 | 590 | 90 | 20 | 8 | 0  | 205 | 233 | 1203             | 250                                   |

Quote e pesi possono variare senza preavviso  
Dimensions and weights can change without prior notice

(\*) Lunghezza e peso possono variare in funzione della marca del motore  
(\*) Length and weight may vary, it depends by the motor brand

Figura 01

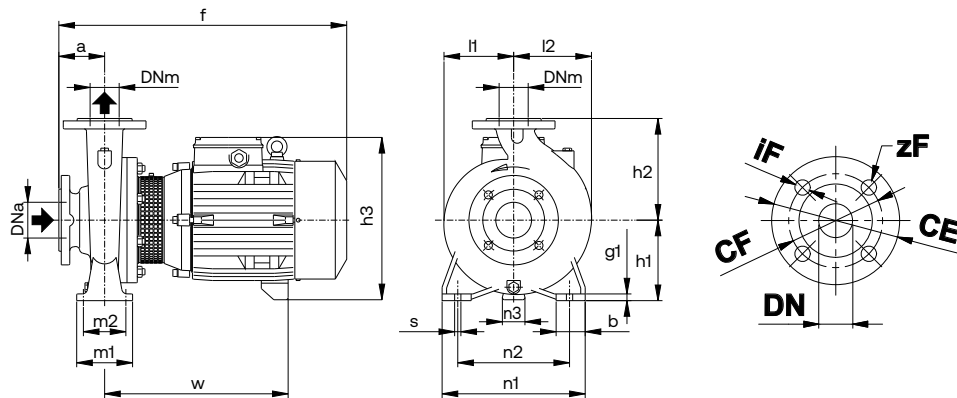
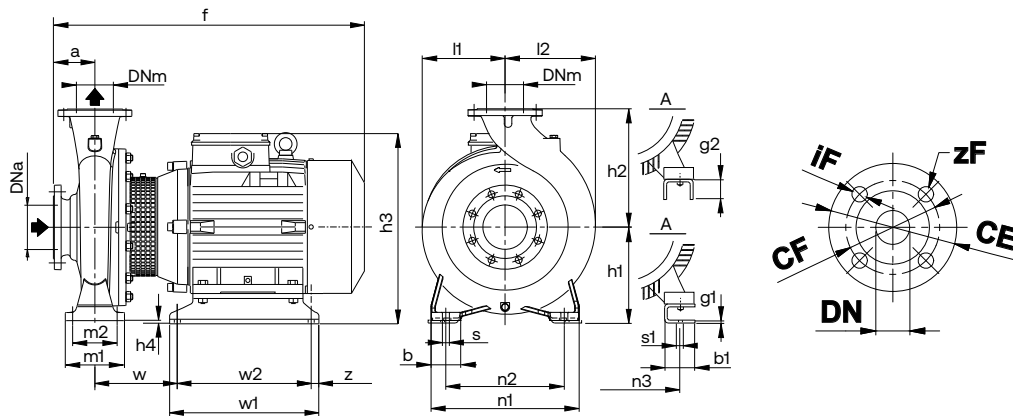


Figura 02



**Dimensioni Flange**  
**Dimensions Flange EN1092-2 PN10**

| DNa-DNm | 32  | 40  | 50  | 65  | 80  | 100 | 125 |
|---------|-----|-----|-----|-----|-----|-----|-----|
| CF      | 100 | 110 | 125 | 145 | 160 | 180 | 210 |
| CE      | 140 | 150 | 165 | 185 | 200 | 220 | 250 |
| iF      | 19  | 19  | 19  | 19  | 19  | 19  | 19  |
| zF      | 4   | 4   | 4   | 4   | 8   | 8   | 8   |

Quote e pesi possono variare senza preavviso  
Dimensions and weights can change without prior notice

(\*) Lunghezza e peso possono variare in funzione della marca del motore  
(\*) Length and weight may vary, it depends by the motor brand

| Fig | Pompa<br>tipo<br>Pump<br>size | Dimensioni<br>Dimensions<br>(mm) |     |     |     |     |     |     |    |     |     |     |     |     |    |    |    |    |    |     |     |     |     |     |    | Peso<br>Weight<br>(kg) <sub>(7)</sub> |           |
|-----|-------------------------------|----------------------------------|-----|-----|-----|-----|-----|-----|----|-----|-----|-----|-----|-----|----|----|----|----|----|-----|-----|-----|-----|-----|----|---------------------------------------|-----------|
|     |                               | DNa                              | DNm | a   | f   | h1  | h2  | h3  | h4 | m1  | m2  | n1  | n2  | n3  | z  | b  | b1 | s  | s1 | l1  | l2  | w   | w1  | w2  | g1 |                                       | g2        |
| 1   | RNM 32/12DE-FE                | 50                               | 32  | 80  | 405 | 112 | 140 | 240 | 0  | 100 | 70  | 190 | 140 | 37  | 0  | 50 | 0  | 14 | 0  | 93  | 97  | 245 | 0   | 0   | 12 | 0                                     | 24-24     |
|     | RNM 32/12S/A-A/A              | 50                               | 32  | 80  | 405 | 112 | 140 | 240 | 0  | 100 | 70  | 190 | 140 | 37  | 0  | 50 | 0  | 14 | 0  | 93  | 97  | 245 | 0   | 0   | 12 | 0                                     | 27-26     |
|     | RNM 32/16B/A                  | 50                               | 32  | 80  | 410 | 132 | 160 | 260 | 0  | 100 | 70  | 240 | 190 | 47  | 0  | 50 | 0  | 14 | 0  | 120 | 120 | 250 | 0   | 0   | 12 | 0                                     | 34        |
|     | RNM 32/16A/B                  | 50                               | 32  | 80  | 450 | 132 | 160 | 260 | 0  | 100 | 70  | 240 | 190 | 47  | 0  | 50 | 0  | 14 | 0  | 120 | 120 | 290 | 0   | 0   | 12 | 0                                     | 39        |
|     | RNM 32/20D/B                  | 50                               | 32  | 80  | 450 | 160 | 180 | 288 | 0  | 100 | 70  | 240 | 190 | 62  | 0  | 50 | 0  | 14 | 0  | 140 | 140 | 290 | 0   | 0   | 12 | 0                                     | 42        |
|     | RNM 32/20C/A                  | 50                               | 32  | 80  | 475 | 160 | 180 | 298 | 0  | 100 | 70  | 240 | 190 | 60  | 0  | 50 | 0  | 14 | 0  | 140 | 140 | 295 | 0   | 0   | 12 | 0                                     | 47        |
|     | RNM 32/20A/B                  | 50                               | 32  | 80  | 475 | 160 | 180 | 298 | 0  | 100 | 70  | 240 | 190 | 60  | 0  | 50 | 0  | 14 | 0  | 140 | 140 | 295 | 0   | 0   | 12 | 0                                     | 51        |
|     | RNM 40/12C/B-F/B              | 65                               | 40  | 80  | 410 | 112 | 140 | 240 | 0  | 100 | 70  | 210 | 160 | 37  | 0  | 50 | 0  | 14 | 0  | 100 | 113 | 250 | 0   | 0   | 12 | 0                                     | 29-27     |
|     | RNM 40/12A/C                  | 65                               | 40  | 80  | 450 | 112 | 140 | 240 | 0  | 100 | 70  | 210 | 160 | 37  | 0  | 50 | 0  | 14 | 0  | 100 | 113 | 290 | 0   | 0   | 12 | 0                                     | 32        |
|     | RNM 40/16C/C                  | 65                               | 40  | 80  | 450 | 132 | 160 | 260 | 0  | 100 | 70  | 240 | 190 | 47  | 0  | 50 | 0  | 14 | 0  | 121 | 122 | 290 | 0   | 0   | 10 | 0                                     | 39        |
|     | RNM 40/16B/B                  | 65                               | 40  | 80  | 475 | 132 | 160 | 270 | 0  | 100 | 70  | 240 | 190 | 45  | 0  | 50 | 0  | 14 | 0  | 121 | 122 | 295 | 0   | 0   | 10 | 0                                     | 46        |
|     | RNM 40/16A/C                  | 65                               | 40  | 80  | 475 | 132 | 160 | 270 | 0  | 100 | 70  | 240 | 190 | 45  | 0  | 50 | 0  | 14 | 0  | 121 | 122 | 295 | 0   | 0   | 10 | 0                                     | 48        |
|     | RNM 40/20C/B-D/B              | 65                               | 40  | 100 | 495 | 160 | 180 | 298 | 0  | 100 | 70  | 265 | 212 | 60  | 0  | 50 | 0  | 14 | 0  | 142 | 142 | 295 | 0   | 0   | 12 | 0                                     | 54-53     |
|     | RNM 40/20A/A-AR/A-B/A         | 65                               | 40  | 100 | 528 | 160 | 180 | 320 | 0  | 100 | 70  | 265 | 212 | 49  | 0  | 50 | 0  | 14 | 0  | 142 | 142 | 279 | 0   | 0   | 12 | 0                                     | 73-67-67  |
|     | RNM 40/25C/C                  | 65                               | 40  | 100 | 640 | 180 | 225 | 365 | 0  | 125 | 95  | 320 | 250 | 50  | 0  | 65 | 0  | 14 | 0  | 175 | 175 | 400 | 0   | 0   | 15 | 0                                     | 108       |
|     | RNM 40/25B/C                  | 65                               | 40  | 100 | 690 | 180 | 225 | 365 | 0  | 125 | 95  | 320 | 250 | 50  | 0  | 65 | 0  | 14 | 0  | 175 | 175 | 460 | 0   | 0   | 15 | 0                                     | 117       |
|     | RNM 40/25A/C                  | 65                               | 40  | 100 | 715 | 180 | 225 | 365 | 0  | 125 | 95  | 320 | 250 | 50  | 0  | 65 | 0  | 14 | 0  | 175 | 175 | 460 | 0   | 0   | 15 | 0                                     | 139       |
|     | RNM 50/12F/C                  | 65                               | 50  | 100 | 470 | 132 | 160 | 260 | 0  | 100 | 70  | 240 | 190 | 47  | 0  | 50 | 0  | 14 | 0  | 122 | 137 | 290 | 0   | 0   | 10 | 0                                     | 40        |
|     | RNM 50/12D/B                  | 65                               | 50  | 100 | 495 | 132 | 160 | 270 | 0  | 100 | 70  | 240 | 190 | 45  | 0  | 50 | 0  | 14 | 0  | 122 | 137 | 295 | 0   | 0   | 10 | 0                                     | 47        |
|     | RNM 50/12A/C-S/C              | 65                               | 50  | 100 | 495 | 132 | 160 | 270 | 0  | 100 | 70  | 240 | 190 | 45  | 0  | 50 | 0  | 14 | 0  | 122 | 137 | 295 | 0   | 0   | 10 | 0                                     | 50,5-50,6 |
|     | RNM 50/16A/B-B/B              | 65                               | 50  | 100 | 528 | 160 | 180 | 320 | 0  | 100 | 70  | 265 | 212 | 49  | 0  | 50 | 0  | 14 | 0  | 126 | 140 | 279 | 0   | 0   | 12 | 0                                     | 70,5-64   |
|     | RNM 50/20B/C                  | 65                               | 50  | 100 | 640 | 160 | 200 | 345 | 0  | 100 | 70  | 265 | 212 | 40  | 0  | 50 | 0  | 14 | 0  | 140 | 153 | 400 | 0   | 0   | 15 | 0                                     | 100       |
|     | RNM 50/20A/C                  | 65                               | 50  | 100 | 690 | 160 | 200 | 345 | 0  | 100 | 70  | 265 | 212 | 40  | 0  | 50 | 0  | 14 | 0  | 140 | 153 | 460 | 0   | 0   | 15 | 0                                     | 109       |
|     | RNM 50/20S/C                  | 65                               | 50  | 100 | 720 | 160 | 200 | 345 | 0  | 100 | 70  | 265 | 212 | 40  | 0  | 50 | 0  | 14 | 0  | 140 | 153 | 460 | 0   | 0   | 15 | 0                                     | 131       |
|     | RNM 50/25C/C                  | 65                               | 50  | 100 | 695 | 180 | 225 | 365 | 0  | 125 | 95  | 320 | 250 | 50  | 0  | 65 | 0  | 14 | 0  | 175 | 175 | 465 | 0   | 0   | 15 | 0                                     | 122       |
|     | RNM 50/25B/C                  | 65                               | 50  | 100 | 720 | 180 | 225 | 365 | 0  | 125 | 95  | 320 | 250 | 50  | 0  | 65 | 0  | 14 | 0  | 175 | 175 | 465 | 0   | 0   | 15 | 0                                     | 145       |
| 2   | RNM 50/25A/D                  | 65                               | 50  | 100 | 766 | 180 | 225 | 365 | 0  | 125 | 95  | 320 | 250 | 254 | 20 | 65 | 60 | 14 | 15 | 175 | 175 | 166 | 394 | 354 | 0  | 20                                    | 0         |
| 1   | RNM 65/12E/C                  | 80                               | 65  | 100 | 500 | 160 | 180 | 298 | 0  | 125 | 95  | 280 | 212 | 60  | 0  | 65 | 0  | 14 | 0  | 130 | 154 | 300 | 0   | 0   | 12 | 0                                     | 51,9      |
|     | RNM 65/12A/B-C/B              | 80                               | 65  | 100 | 533 | 160 | 180 | 320 | 0  | 125 | 95  | 280 | 212 | 49  | 0  | 65 | 0  | 14 | 0  | 130 | 154 | 284 | 0   | 0   | 12 | 0                                     | 70,7-64,7 |
|     | RNM 65/16D/B                  | 80                               | 65  | 100 | 528 | 160 | 200 | 320 | 0  | 125 | 95  | 280 | 212 | 49  | 0  | 65 | 0  | 14 | 0  | 140 | 161 | 279 | 0   | 0   | 12 | 0                                     | 70,5      |
|     | RNM 65/16C/C                  | 80                               | 65  | 100 | 640 | 160 | 200 | 345 | 0  | 125 | 95  | 280 | 212 | 40  | 0  | 65 | 0  | 14 | 0  | 140 | 161 | 410 | 0   | 0   | 12 | 0                                     | 93        |
|     | RNM 65/16B/C                  | 80                               | 65  | 100 | 690 | 160 | 200 | 345 | 0  | 125 | 95  | 280 | 212 | 40  | 0  | 65 | 0  | 14 | 0  | 140 | 161 | 410 | 0   | 0   | 12 | 0                                     | 112       |
|     | RNM 65/16A/C-AR               | 80                               | 65  | 100 | 715 | 160 | 200 | 345 | 0  | 125 | 95  | 280 | 212 | 40  | 0  | 65 | 0  | 14 | 0  | 140 | 161 | 460 | 0   | 0   | 12 | 0                                     | 127       |
|     | RNM 65/20C/C                  | 80                               | 65  | 100 | 715 | 180 | 225 | 365 | 0  | 125 | 95  | 320 | 250 | 50  | 0  | 65 | 0  | 14 | 0  | 159 | 179 | 460 | 0   | 0   | 12 | 0                                     | 134       |
| 2   | RNM 65/20A/A-B/D              | 80                               | 65  | 100 | 762 | 180 | 225 | 386 | 0  | 125 | 95  | 320 | 250 | 254 | 20 | 65 | 60 | 14 | 15 | 159 | 179 | 175 | 394 | 354 | 0  | 20                                    | 0         |
|     | RNM 65/25C/A                  | 80                               | 65  | 100 | 762 | 202 | 250 | 408 | 2  | 160 | 120 | 360 | 280 | 254 | 20 | 80 | 90 | 18 | 14 | 179 | 185 | 182 | 400 | 360 | 0  | 42                                    | 187       |
| 1   | RNM 80/16E/B                  | 100                              | 80  | 125 | 553 | 180 | 225 | 340 | 0  | 125 | 95  | 320 | 250 | 60  | 0  | 65 | 0  | 14 | 0  | 153 | 181 | 279 | 0   | 0   | 12 | 0                                     | 77,5      |
|     | RNM 80/16D/C                  | 100                              | 80  | 125 | 670 | 180 | 225 | 365 | 0  | 125 | 95  | 320 | 250 | 50  | 0  | 65 | 0  | 14 | 0  | 153 | 181 | 415 | 0   | 0   | 12 | 0                                     | 101       |
|     | RNM 80/16C/C                  | 100                              | 80  | 125 | 720 | 180 | 225 | 365 | 0  | 125 | 95  | 320 | 250 | 50  | 0  | 65 | 0  | 14 | 0  | 153 | 181 | 465 | 0   | 0   | 12 | 0                                     | 120       |
|     | RNM 80/16B/C                  | 100                              | 80  | 125 | 745 | 180 | 225 | 365 | 0  | 125 | 95  | 320 | 250 | 50  | 0  | 65 | 0  | 14 | 0  | 153 | 181 | 465 | 0   | 0   | 12 | 0                                     | 132       |
| 2   | RNM 80/16A/D                  | 100                              | 80  | 125 | 789 | 180 | 225 | 386 | 0  | 125 | 95  | 320 | 250 | 254 | 20 | 65 | 60 | 14 | 15 | 153 | 181 | 164 | 394 | 354 | 0  | 20                                    | 0         |
|     | RNM 80/20B                    | 100                              | 80  | 125 | 787 | 202 | 250 | 408 | 22 | 125 | 95  | 345 | 280 | 254 | 20 | 65 | 90 | 18 | 14 | 170 | 194 | 182 | 400 | 360 | 0  | 42                                    | 180       |
|     | RNM 80/25E                    | 100                              | 80  | 125 | 787 | 202 | 280 | 408 | 2  | 160 | 120 | 400 | 315 | 254 | 20 | 80 | 90 | 18 | 14 | 191 | 210 | 182 | 400 | 360 | 0  | 42                                    | 193       |
|     | RNM 100/20D-E/A               | 125                              | 100 | 125 | 787 | 200 | 280 | 406 | 0  | 160 | 120 | 360 | 280 | 254 | 20 | 80 | 90 | 18 | 15 | 180 | 212 | 162 | 394 | 354 | 0  | 40                                    | 0         |

Figura 01

1°

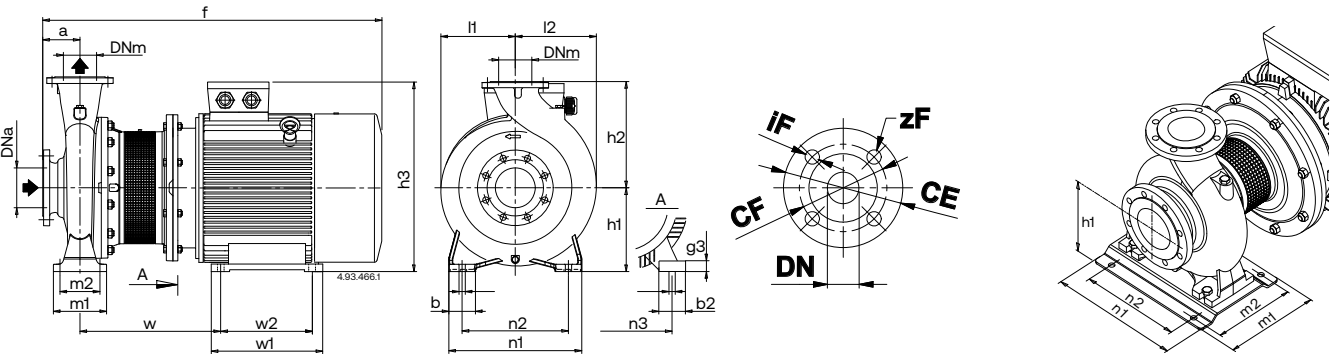
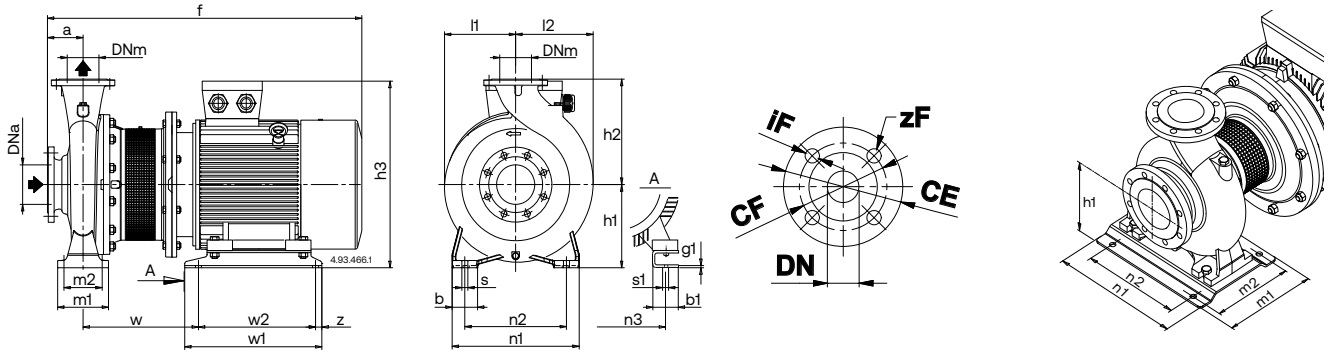


Figura 02

2°



| Dimensioni Flange<br>Dimensions Flange EN1092-2 PN10 |     |     |     |     |     |     |     |     |     |
|------------------------------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| DNa-DNm                                              | 32  | 40  | 50  | 65  | 80  | 100 | 125 | 150 | 200 |
| CF                                                   | 100 | 110 | 125 | 145 | 160 | 180 | 210 | 240 | 295 |
| CE                                                   | 140 | 150 | 165 | 185 | 200 | 220 | 250 | 285 | 340 |
| iF                                                   | 19  | 19  | 19  | 19  | 19  | 19  | 19  | 23  | 23  |
| zF                                                   | 4   | 4   | 4   | 4   | 8   | 8   | 8   | 8   | 8   |

Ingombri monoblocco 2.900 rpm  
Close coupled pump overall dimensions 2,900 rpm

Girante chiusa  
Closed impeller

| Fig | Pompa<br>tipo *<br>Pump<br>size * | Dimensioni<br>Dimensions<br>(mm) |     |     |      |     |     |     |     |     |     |     |     |    |    |     |     |    |    |    |     |     |     |     |     |    |    | Peso<br>Weight<br>(kg) <sup>(1)</sup> |
|-----|-----------------------------------|----------------------------------|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|----|----|-----|-----|----|----|----|-----|-----|-----|-----|-----|----|----|---------------------------------------|
|     |                                   | DNa                              | DNm | a   | f    | h1  | h2  | h3  | m1  | m2  | n1  | n2  | n3  | z  | b  | b1  | b2  | s  | s1 | s2 | l1  | l2  | w   | w1  | w2  | g1 | g3 |                                       |
| 2   | RNM 65/250B/A                     | 80                               | 65  | 100 | 961  | 200 | 250 | 486 | 160 | 120 | 360 | 280 | 279 | 20 | 80 | 70  | 0   | 18 | 15 | 0  | 179 | 195 | 333 | 440 | 400 | 20 | 0  | 236                                   |
| 1   | RNM 65/250A/B                     | 80                               | 65  | 100 | 1009 | 200 | 250 | 515 | 160 | 120 | 360 | 280 | 318 | 0  | 80 | 0   | 70  | 18 | 0  | 19 | 200 | 200 | 406 | 355 | 305 | 0  | 25 | 321                                   |
|     | RNM 80/200A                       | 100                              | 80  | 125 | 986  | 180 | 250 | 466 | 125 | 95  | 345 | 280 | 279 | 0  | 65 | 0   | 65  | 14 | 0  | 19 | 170 | 194 | 394 | 328 | 279 | 0  | 20 | 222                                   |
| 2   | RNM 80/250D                       | 100                              | 80  | 125 | 986  | 200 | 280 | 486 | 160 | 120 | 400 | 315 | 279 | 20 | 80 | 70  | 0   | 18 | 15 | 0  | 191 | 211 | 333 | 440 | 400 | 20 | 0  | 242                                   |
| 1   | RNM 80/250C/A                     | 100                              | 80  | 125 | 1034 | 200 | 280 | 515 | 160 | 120 | 400 | 315 | 318 | 0  | 80 | 0   | 70  | 18 | 0  | 19 | 200 | 210 | 406 | 355 | 305 | 0  | 25 | 345                                   |
| 1°  | RNM 80/250B/A                     | 100                              | 80  | 125 | 1129 | 225 | 280 | 563 | 298 | 258 | 410 | 315 | 356 | 0  | 0  | 0   | 80  | 18 | 0  | 19 | 225 | 225 | 445 | 361 | 311 | 0  | 34 | 437                                   |
| 2°  | RNM 80/250A/A                     | 100                              | 80  | 125 | 1198 | 280 | 280 | 690 | 260 | 220 | 410 | 315 | 406 | 25 | 0  | 100 | 0   | 18 | 24 | 0  | 275 | 275 | 443 | 500 | 450 | 8  | 0  | 534                                   |
| 2   | RNM 100/200C                      | 125                              | 100 | 125 | 986  | 200 | 280 | 486 | 160 | 120 | 360 | 280 | 279 | 20 | 80 | 70  | 0   | 18 | 15 | 0  | 180 | 212 | 333 | 440 | 400 | 20 | 0  | 236                                   |
| 1   | RNM 100/200B/A                    | 125                              | 100 | 125 | 1034 | 200 | 280 | 515 | 160 | 120 | 360 | 280 | 318 | 0  | 80 | 0   | 70  | 18 | 0  | 19 | 200 | 212 | 406 | 355 | 305 | 0  | 25 | 338                                   |
| 1°  | RNM 100/200A/A                    | 125                              | 100 | 125 | 1129 | 225 | 280 | 563 | 298 | 258 | 410 | 315 | 356 | 0  | 0  | 0   | 80  | 18 | 0  | 19 | 225 | 225 | 445 | 361 | 311 | 0  | 34 | 426                                   |
| 2°  | RNM 100/250B/A                    | 125                              | 100 | 140 | 1213 | 280 | 280 | 690 | 260 | 220 | 410 | 315 | 440 | 25 | 0  | 100 | 0   | 18 | 24 | 0  | 275 | 275 | 443 | 500 | 450 | 8  | 0  | 545                                   |
| 1°  | RNM 100/250A/A                    | 125                              | 100 | 140 | 1286 | 280 | 280 | 713 | 260 | 220 | 410 | 315 | 457 | 0  | 0  | 0   | 100 | 18 | 0  | 24 | 275 | 275 | 516 | 479 | 368 | 0  | 40 | 648                                   |

\* Versione con corpo pompa e lanterna in ghisa  
\* Version with casing and lantern bracket in cast iron

Quote e pesi possono variare senza preavviso  
Dimensions and weights can change without prior notice

Figura 01

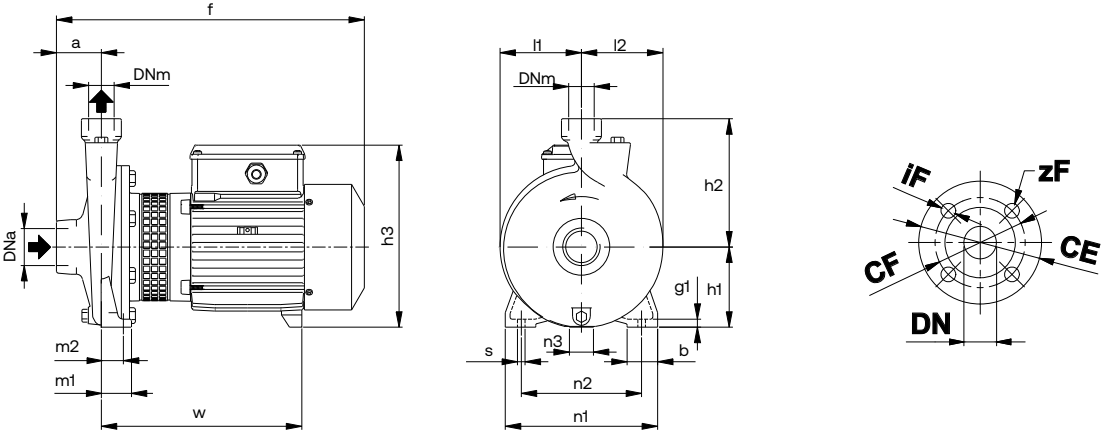
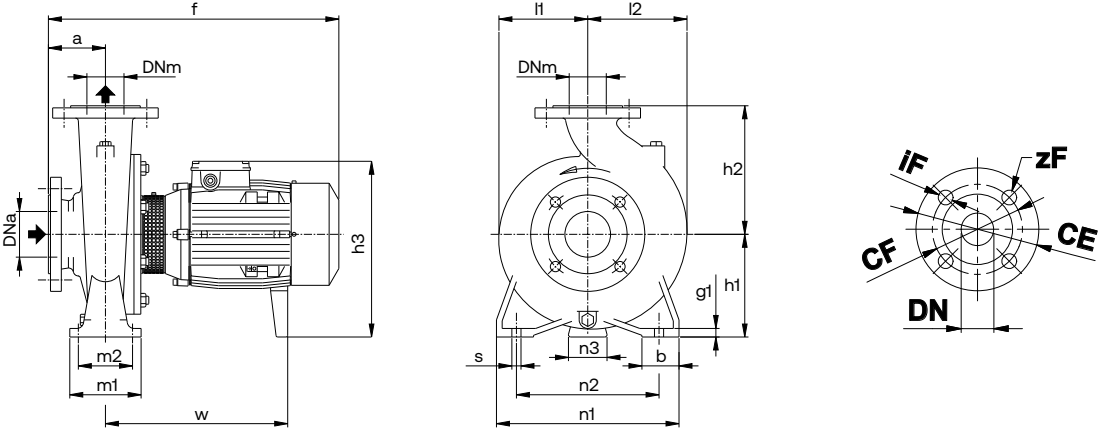


Figura 02



Dimensioni Flange  
Dimensions Flange EN1092-2 PN10

| DNa-DNm | 32  | 40  | 50  | 65  | 80  | 100 | 125 | 150 | 200 |
|---------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| CF      | 100 | 110 | 125 | 145 | 160 | 180 | 210 | 240 | 295 |
| CE      | 140 | 150 | 165 | 185 | 200 | 220 | 250 | 285 | 340 |
| iF      | 19  | 19  | 19  | 19  | 19  | 19  | 19  | 23  | 23  |
| zF      | 4   | 4   | 4   | 4   | 8   | 8   | 8   | 8   | 8   |

Figura 03

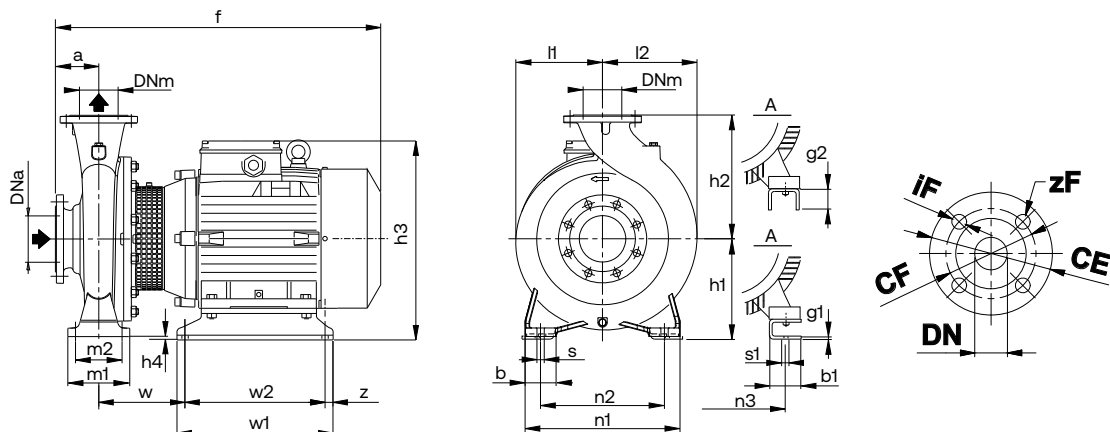
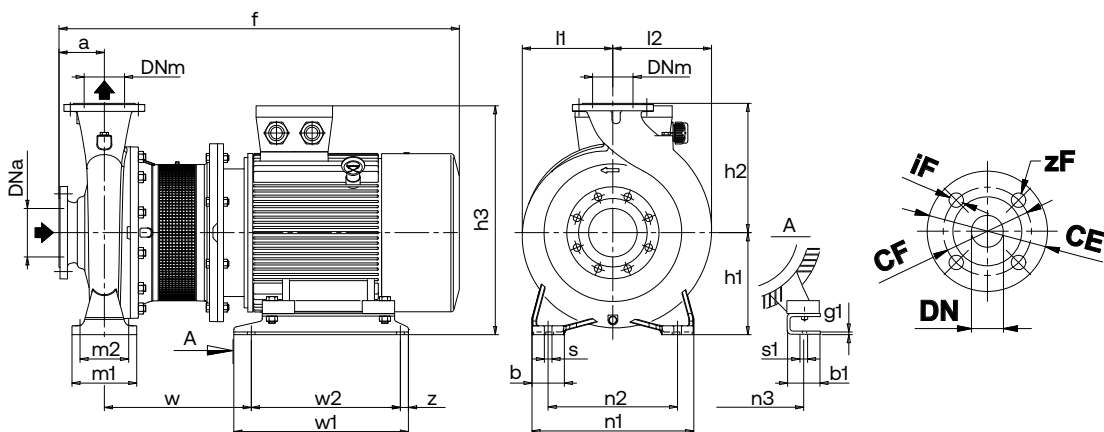


Figura 04



**Dimensioni Flange**  
**Dimensions Flange EN1092-2 PN10**

| DNa-DNm | 32  | 40  | 50  | 65  | 80  | 100 | 125 | 150 | 200 |
|---------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| CF      | 100 | 110 | 125 | 145 | 160 | 180 | 210 | 240 | 295 |
| CE      | 140 | 150 | 165 | 185 | 200 | 220 | 250 | 285 | 340 |
| iF      | 19  | 19  | 19  | 19  | 19  | 19  | 19  | 23  | 23  |
| zF      | 4   | 4   | 4   | 4   | 8   | 8   | 8   | 8   | 8   |

| Fig | Pompa<br>tipo<br>Pump<br>size | Dimensioni<br>Dimensions<br>(mm) |     |     |     |     |     |     |    |      |      |     |     |     |    |    |    |      |    |     |     |     |     |     |    | Peso<br>Weight<br>(kg) <sub>(1)</sub> |              |
|-----|-------------------------------|----------------------------------|-----|-----|-----|-----|-----|-----|----|------|------|-----|-----|-----|----|----|----|------|----|-----|-----|-----|-----|-----|----|---------------------------------------|--------------|
|     |                               | DNa                              | DNm | a   | f   | h1  | h2  | h3  | h4 | m1   | m2   | n1  | n2  | n3  | z  | b  | b1 | s    | s1 | l1  | l2  | w   | w1  | w2  | g1 |                                       | g2           |
| 1   | RNM 25/12A/A                  | G1 <sup>1/2</sup>                | G1  | 56  | 313 | 90  | 140 | 199 | 0  | 37,5 | 27,5 | 170 | 130 | 9   | 0  | 38 | 0  | 9,5  | 0  | 85  | 88  | 250 | 0   | 0   | 10 | 0                                     | 13,5         |
|     | RNM 25/160AE-BE               | G1 <sup>1/2</sup>                | G1  | 56  | 380 | 100 | 160 | 228 | 0  | 37,5 | 27,5 | 190 | 150 | 30  | 0  | 38 | 0  | 9,5  | 0  | 102 | 102 | 250 | 0   | 0   | 10 | 0                                     | 17,5         |
|     | RNM 25/200B/A-C/A             | G1 <sup>1/2</sup>                | G1  | 63  | 385 | 125 | 180 | 253 | 0  | 45   | 32,5 | 245 | 200 | 49  | 0  | 45 | 0  | 11,5 | 0  | 125 | 125 | 250 | 0   | 0   | 11 | 0                                     | 23-21,5      |
|     | RNM 25/200A/C                 | G1 <sup>1/2</sup>                | G1  | 63  | 425 | 125 | 180 | 253 | 0  | 45   | 32,5 | 245 | 200 | 49  | 0  | 45 | 0  | 11,5 | 0  | 125 | 125 | 250 | 0   | 0   | 11 | 0                                     | 27           |
| 2   | RNM 32/16AE-BE                | 50                               | 32  | 80  | 410 | 132 | 160 | 260 | 0  | 100  | 70   | 240 | 190 | 47  | 0  | 50 | 0  | 14   | 0  | 120 | 120 | 255 | 0   | 0   | 12 | 0                                     | 30,5-30      |
|     | RNM 32/20BE                   | 50                               | 32  | 80  | 410 | 160 | 180 | 288 | 0  | 100  | 70   | 240 | 190 | 62  | 0  | 50 | 0  | 14   | 0  | 140 | 140 | 255 | 0   | 0   | 12 | 0                                     | 35           |
|     | RNM 32/20A/B                  | 50                               | 32  | 80  | 450 | 160 | 180 | 288 | 0  | 100  | 70   | 240 | 190 | 62  | 0  | 50 | 0  | 14   | 0  | 140 | 140 | 255 | 0   | 0   | 12 | 0                                     | 42           |
|     | RNM 40/16B/A-C/A              | 65                               | 40  | 80  | 410 | 132 | 160 | 268 | 0  | 100  | 70   | 240 | 190 | 47  | 0  | 50 | 0  | 14   | 0  | 121 | 121 | 255 | 0   | 0   | 10 | 0                                     | 32,4-30,6    |
|     | RNM 40/16A/C                  | 65                               | 40  | 80  | 450 | 132 | 160 | 268 | 0  | 100  | 70   | 240 | 190 | 47  | 0  | 50 | 0  | 14   | 0  | 121 | 121 | 255 | 0   | 0   | 10 | 0                                     | 39           |
|     | RNM 40/20A/B-B/B              | 65                               | 40  | 100 | 495 | 160 | 180 | 298 | 0  | 100  | 70   | 265 | 212 | 62  | 0  | 50 | 0  | 14   | 0  | 142 | 142 | 295 | 0   | 0   | 12 | 0                                     | 49,6-49      |
|     | RNM 40/25C/C                  | 65                               | 40  | 100 | 495 | 180 | 225 | 308 | 0  | 125  | 95   | 320 | 250 | 60  | 0  | 65 | 0  | 14   | 0  | 175 | 175 | 300 | 0   | 0   | 15 | 0                                     | 67,7         |
|     | RNM 40/25A/B-B/C              | 65                               | 40  | 100 | 528 | 180 | 225 | 340 | 0  | 125  | 95   | 320 | 250 | 60  | 0  | 65 | 0  | 14   | 0  | 175 | 175 | 279 | 0   | 0   | 15 | 0                                     | 78-76,6      |
|     | RNM 50/16A/C-B/C              | 65                               | 50  | 100 | 495 | 160 | 180 | 298 | 0  | 100  | 70   | 265 | 212 | 62  | 0  | 50 | 0  | 14   | 0  | 126 | 140 | 295 | 0   | 0   | 12 | 0                                     | 40-39,5      |
|     | RNM 50/20B/C-C/C              | 65                               | 50  | 100 | 505 | 160 | 200 | 288 | 0  | 100  | 70   | 265 | 212 | 62  | 0  | 50 | 0  | 14   | 0  | 140 | 153 | 310 | 0   | 0   | 14 | 0                                     | 52,5-44,5    |
|     | RNM 50/20A/C                  | 65                               | 50  | 100 | 528 | 160 | 200 | 320 | 0  | 100  | 70   | 265 | 212 | 60  | 0  | 50 | 0  | 14   | 0  | 140 | 153 | 279 | 0   | 0   | 14 | 0                                     | 57           |
|     | RNM 50/25C/C-D/B              | 65                               | 50  | 100 | 528 | 180 | 225 | 340 | 0  | 125  | 95   | 320 | 250 | 60  | 0  | 65 | 0  | 14   | 0  | 175 | 175 | 279 | 0   | 0   | 15 | 0                                     | 68           |
|     | RNM 50/25A/B-B/B              | 65                               | 50  | 100 | 528 | 180 | 225 | 340 | 0  | 125  | 95   | 320 | 250 | 60  | 0  | 65 | 0  | 14   | 0  | 175 | 175 | 279 | 0   | 0   | 15 | 0                                     | 85,5-78      |
|     | RNM 65/16A/C-B/C-C/C          | 80                               | 65  | 100 | 495 | 160 | 200 | 288 | 0  | 125  | 95   | 280 | 212 | 62  | 0  | 65 | 0  | 14   | 0  | 140 | 161 | 300 | 0   | 0   | 12 | 0                                     | 53-49,3-48,7 |
|     | RNM 65/16S/A                  | 80                               | 65  | 100 | 528 | 160 | 200 | 320 | 0  | 125  | 95   | 280 | 212 | 60  | 0  | 65 | 0  | 14   | 0  | 140 | 161 | 279 | 0   | 0   | 12 | 0                                     | 62,3         |
|     | RNM 65/20A/B-B/C              | 80                               | 65  | 100 | 528 | 180 | 225 | 340 | 0  | 125  | 95   | 320 | 250 | 60  | 0  | 65 | 0  | 14   | 0  | 159 | 178 | 279 | 0   | 0   | 12 | 0                                     | 69-68,7      |
|     | RNM 65/25B/C                  | 80                               | 65  | 100 | 543 | 200 | 250 | 360 | 0  | 160  | 120  | 360 | 280 | 60  | 0  | 80 | 0  | 18   | 0  | 179 | 195 | 294 | 0   | 0   | 15 | 0                                     | 97,4         |
|     | RNM 65/25A/B                  | 80                               | 65  | 100 | 645 | 200 | 250 | 385 | 0  | 160  | 120  | 360 | 280 | 60  | 0  | 80 | 0  | 18   | 0  | 179 | 195 | 405 | 0   | 0   | 15 | 0                                     | 118          |
|     | RNM 65/31C/B-B/B              | 80                               | 65  | 125 | 670 | 225 | 280 | 410 | 0  | 160  | 120  | 400 | 315 | 75  | 0  | 80 | 0  | 18   | 0  | 220 | 220 | 415 | 0   | 0   | 20 | 0                                     | 153-164      |
|     | RNM 65/31A/B                  | 80                               | 65  | 125 | 720 | 225 | 280 | 410 | 0  | 160  | 120  | 400 | 315 | 75  | 0  | 80 | 0  | 18   | 0  | 220 | 220 | 465 | 0   | 0   | 20 | 0                                     | 176          |
|     | RNM 80/16B/C-C/B              | 100                              | 80  | 125 | 520 | 180 | 225 | 308 | 0  | 125  | 95   | 320 | 250 | 62  | 0  | 65 | 0  | 14   | 0  | 153 | 181 | 300 | 0   | 0   | 12 | 0                                     | 59,6-55,6    |
|     | RNM 80/16A/C                  | 100                              | 80  | 125 | 553 | 180 | 225 | 340 | 0  | 125  | 95   | 320 | 250 | 60  | 0  | 65 | 0  | 14   | 0  | 153 | 181 | 279 | 0   | 0   | 12 | 0                                     | 69,8         |
|     | RNM 80/20A/A-B/A-C/B          | 100                              | 80  | 125 | 563 | 180 | 250 | 340 | 0  | 125  | 95   | 345 | 280 | 60  | 0  | 65 | 0  | 14   | 0  | 170 | 194 | 289 | 0   | 0   | 15 | 0                                     | 91-82-74,5   |
|     | RNM 80/25C/A                  | 100                              | 80  | 125 | 563 | 200 | 280 | 360 | 0  | 160  | 120  | 400 | 315 | 60  | 0  | 80 | 0  | 18   | 0  | 191 | 210 | 289 | 0   | 0   | 20 | 0                                     | 102          |
|     | RNM 80/25B/B-A/B              | 100                              | 80  | 125 | 670 | 200 | 280 | 385 | 0  | 160  | 120  | 400 | 315 | 60  | 0  | 80 | 0  | 18   | 0  | 191 | 210 | 415 | 0   | 0   | 20 | 0                                     | 124-135      |
|     | RNM 80/31C/B                  | 100                              | 80  | 125 | 720 | 250 | 315 | 435 | 0  | 160  | 120  | 400 | 315 | 90  | 0  | 80 | 0  | 18   | 0  | 222 | 234 | 465 | 0   | 0   | 17 | 0                                     | 181          |
| 3   | RNM 80/31A-B                  | 100                              | 80  | 125 | 787 | 260 | 315 | 466 | 10 | 160  | 120  | 400 | 315 | 254 | 20 | 80 | 74 | 18   | 14 | 222 | 234 | 447 | 435 | 395 | 0  | 6                                     | 269-248      |
| 2   | RNM 100/20B/A-C/A             | 125                              | 100 | 125 | 563 | 200 | 280 | 360 | 0  | 160  | 120  | 360 | 280 | 60  | 0  | 80 | 0  | 18   | 0  | 180 | 212 | 289 | 0   | 0   | 20 | 0                                     | 99-90        |
|     | RNM 100/20A/C                 | 125                              | 100 | 125 | 665 | 200 | 280 | 385 | 0  | 160  | 120  | 360 | 280 | 60  | 0  | 80 | 0  | 18   | 0  | 180 | 212 | 400 | 0   | 0   | 20 | 0                                     | 109          |
|     | RNM 100/25B/B                 | 125                              | 100 | 140 | 685 | 225 | 280 | 410 | 0  | 160  | 120  | 400 | 315 | 75  | 0  | 80 | 0  | 18   | 0  | 205 | 233 | 415 | 0   | 0   | 20 | 0                                     | 143          |
|     | RNM 100/25A/B                 | 125                              | 100 | 140 | 735 | 225 | 280 | 410 | 0  | 160  | 120  | 400 | 315 | 75  | 0  | 80 | 0  | 18   | 0  | 205 | 233 | 465 | 0   | 0   | 20 | 0                                     | 152          |
| 3   | RNM 100/31B-C                 | 125                              | 100 | 140 | 802 | 260 | 315 | 466 | 10 | 160  | 120  | 400 | 315 | 254 | 20 | 80 | 74 | 18   | 14 | 230 | 250 | 447 | 435 | 395 | 0  | 6                                     | 280-261      |
| 2   | RNM 125/25E/B-D/B             | 150                              | 125 | 140 | 685 | 250 | 355 | 435 | 0  | 160  | 120  | 400 | 315 | 90  | 0  | 80 | 0  | 18   | 0  | 235 | 268 | 415 | 0   | 0   | 20 | 0                                     | 149-161      |
|     | RNM 125/25C/B                 | 150                              | 125 | 140 | 735 | 250 | 355 | 435 | 0  | 160  | 120  | 400 | 315 | 90  | 0  | 80 | 0  | 18   | 0  | 235 | 268 | 465 | 0   | 0   | 20 | 0                                     | 173          |
| 3   | RNM 125/25A-B                 | 150                              | 125 | 140 | 802 | 260 | 355 | 466 | 10 | 160  | 120  | 400 | 315 | 254 | 20 | 80 | 74 | 18   | 14 | 235 | 268 | 447 | 435 | 395 | 0  | 6                                     | 261-243      |

| Fig | Pompa<br>tipo*<br>Pump<br>size* | Dimensioni<br>Dimensions<br>(mm) |     |     |      |     |     |     |    |     |     |     |     |     |    |     |     |    |    |     |     |     |     |     |    | Peso<br>Weight<br>(kg) <sub>(r)</sub> |     |
|-----|---------------------------------|----------------------------------|-----|-----|------|-----|-----|-----|----|-----|-----|-----|-----|-----|----|-----|-----|----|----|-----|-----|-----|-----|-----|----|---------------------------------------|-----|
|     |                                 | DNa                              | DNm | a   | f    | h1  | h2  | h3  | h4 | m1  | m2  | n1  | n2  | n3  | z  | b   | b1  | s  | s1 | l1  | l2  | w   | w1  | w2  | g1 |                                       | g2  |
| 4   | RNM 80/315S                     | 100                              | 80  | 125 | 968  | 250 | 315 | 536 | 0  | 160 | 120 | 400 | 315 | 279 | 25 | 80  | 70  | 18 | 15 | 222 | 234 | 312 | 432 | 382 | 6  | 0                                     | 0   |
|     | RNM 80/400C/B                   | 125                              | 80  | 125 | 973  | 280 | 355 | 566 | 0  | 160 | 120 | 435 | 355 | 279 | 25 | 80  | 70  | 18 | 15 | 268 | 269 | 318 | 520 | 435 | 6  | 0                                     | 339 |
|     | RNM 80/400B/B                   | 125                              | 80  | 125 | 1003 | 280 | 355 | 566 | 0  | 160 | 120 | 435 | 355 | 279 | 25 | 80  | 70  | 18 | 15 | 268 | 269 | 318 | 520 | 435 | 6  | 0                                     | 355 |
|     | RNM 80/400A/B                   | 125                              | 80  | 125 | 1051 | 280 | 355 | 595 | 0  | 160 | 120 | 435 | 355 | 318 | 25 | 80  | 83  | 18 | 19 | 268 | 269 | 334 | 540 | 455 | 6  | 0                                     | 413 |
|     | RNM 80/400S                     | 125                              | 80  | 125 | 1118 | 280 | 355 | 618 | 0  | 160 | 120 | 435 | 355 | 356 | 55 | 80  | 103 | 18 | 19 | 268 | 269 | 380 | 540 | 460 | 8  | 0                                     | 490 |
|     | RNM 100/315A/A                  | 125                              | 100 | 140 | 983  | 250 | 315 | 536 | 0  | 160 | 120 | 400 | 315 | 279 | 25 | 80  | 70  | 18 | 15 | 230 | 250 | 312 | 432 | 382 | 6  | 0                                     | 308 |
|     | RNM 100/400C/A                  | 125                              | 100 | 140 | 1018 | 280 | 355 | 566 | 0  | 200 | 150 | 500 | 400 | 279 | 25 | 100 | 70  | 22 | 15 | 268 | 280 | 318 | 520 | 435 | 6  | 0                                     | 366 |
|     | RNM 100/400B/A                  | 125                              | 100 | 140 | 1066 | 280 | 355 | 595 | 0  | 200 | 150 | 500 | 400 | 318 | 25 | 100 | 83  | 22 | 19 | 268 | 280 | 334 | 540 | 455 | 6  | 0                                     | 419 |
|     | RNM 100/400A/A                  | 125                              | 100 | 140 | 1138 | 280 | 355 | 618 | 0  | 200 | 150 | 500 | 400 | 356 | 55 | 100 | 103 | 22 | 19 | 268 | 280 | 385 | 540 | 460 | 8  | 0                                     | 506 |
|     | RNM 125/315C/A                  | 150                              | 125 | 140 | 988  | 280 | 355 | 566 | 0  | 200 | 150 | 500 | 400 | 279 | 25 | 100 | 70  | 22 | 15 | 247 | 278 | 318 | 520 | 435 | 6  | 0                                     | 331 |
|     | RNM 125/315B/A                  | 150                              | 125 | 140 | 1018 | 280 | 355 | 566 | 0  | 200 | 150 | 500 | 400 | 279 | 25 | 100 | 70  | 22 | 15 | 247 | 278 | 318 | 520 | 435 | 6  | 0                                     | 350 |
|     | RNM 125/315A/A                  | 150                              | 125 | 140 | 1066 | 280 | 355 | 595 | 0  | 200 | 150 | 500 | 400 | 318 | 25 | 100 | 83  | 22 | 19 | 247 | 278 | 334 | 540 | 455 | 6  | 0                                     | 409 |
|     | RNM 125/400C/A                  | 150                              | 125 | 140 | 1138 | 315 | 400 | 653 | 0  | 200 | 150 | 500 | 400 | 356 | 25 | 100 | 103 | 22 | 19 | 280 | 305 | 410 | 540 | 461 | 8  | 0                                     | 524 |
|     | RNM 125/400B/A                  | 150                              | 125 | 140 | 1198 | 315 | 400 | 653 | 0  | 200 | 150 | 500 | 400 | 356 | 25 | 100 | 103 | 22 | 19 | 280 | 305 | 410 | 540 | 461 | 8  | 0                                     | 574 |
|     | RNM 125/400A/A                  | 150                              | 125 | 140 | 1237 | 315 | 400 | 725 | 0  | 200 | 150 | 500 | 400 | 406 | 25 | 100 | 100 | 22 | 24 | 280 | 305 | 454 | 540 | 461 | 8  | 0                                     | 665 |
|     | RNM 150/315D/A                  | 200                              | 150 | 160 | 1008 | 280 | 400 | 566 | 0  | 200 | 150 | 550 | 450 | 279 | 25 | 100 | 70  | 22 | 15 | 260 | 298 | 318 | 520 | 435 | 6  | 0                                     | 349 |
|     | RNM 150/315C/A                  | 200                              | 150 | 160 | 1038 | 280 | 400 | 566 | 0  | 200 | 150 | 550 | 450 | 279 | 25 | 100 | 70  | 22 | 15 | 260 | 298 | 318 | 520 | 435 | 6  | 0                                     | 374 |
|     | RNM 150/315B/A                  | 200                              | 150 | 160 | 1086 | 280 | 400 | 595 | 0  | 200 | 150 | 550 | 450 | 318 | 25 | 100 | 83  | 22 | 19 | 260 | 298 | 334 | 540 | 455 | 6  | 0                                     | 421 |
|     | RNM 150/315A/A                  | 200                              | 150 | 160 | 1158 | 280 | 400 | 618 | 0  | 200 | 150 | 550 | 450 | 356 | 55 | 100 | 103 | 22 | 19 | 260 | 298 | 385 | 540 | 460 | 8  | 0                                     | 501 |
|     | RNM 150/400C/A                  | 200                              | 150 | 160 | 1218 | 315 | 450 | 653 | 0  | 200 | 150 | 550 | 450 | 356 | 25 | 100 | 103 | 22 | 19 | 295 | 328 | 410 | 540 | 461 | 8  | 0                                     | 594 |
|     | RNM 150/400B/A                  | 200                              | 150 | 160 | 1257 | 315 | 450 | 725 | 0  | 200 | 150 | 550 | 450 | 406 | 25 | 100 | 100 | 22 | 24 | 295 | 328 | 454 | 540 | 461 | 8  | 0                                     | 681 |
|     | RNM 150/400A/A                  | 200                              | 150 | 160 | 1330 | 315 | 450 | 748 | 0  | 200 | 150 | 550 | 450 | 457 | 45 | 100 | 100 | 22 | 24 | 295 | 328 | 482 | 625 | 535 | 6  | 0                                     | 845 |

\* Versione con corpo pompa e lanterna in ghisa  
 \* Version with casing and lantern bracket in cast iron

Curve prestazionali redatte secondo classe di accettabilità  
ISO 9906 - Classe 2B.

I valori di NPSH mostrati si riferiscono ad una caduta di prevalenza totale pari al 3%.

Per portate inferiori a  $Q = 0,3 \times Q_{opt.}$  non è possibile fornire valori attendibili di NPSH.

I valori di prevalenza, potenza, NPSH e rendimento si riferiscono a liquidi con densità relativa pari a 1,0 ed una viscosità cinematica massima di  $20 \text{ mm}^2/\text{s}$ .

In caso di densità relativa ( $\rho_r$ ) diversa da 1,0 sarà necessario moltiplicare il valore della potenza per " $\rho_r$ " e dividere di conseguenza il rendimento per " $\rho_r$ ".

Se la viscosità supera i  $20 \text{ mm}^2/\text{s}$ , dovranno essere valutati gli effetti della viscosità sui parametri prestazionali della pompa e considerare i relativi dati con acqua fredda. Le curve prestazionali si riferiscono a pompe ad asse orizzontale in esecuzione Asse Nudo e tenuta meccanica singola; per configurazioni diverse (cuscinetti maggiorati, tenute meccaniche doppie, pompe ad asse verticale, ecc..) il rendimento della pompa potrebbe differire da quello indicato a catalogo.

Performance curves according to ISO 9906 - Grade 2B  
acceptability class.

The given NPSH values correspond to a total head drop of 3%. For flow rates below  $Q = 0.3 \times Q_{opt.}$ , no reliable NPSH values can be provided.

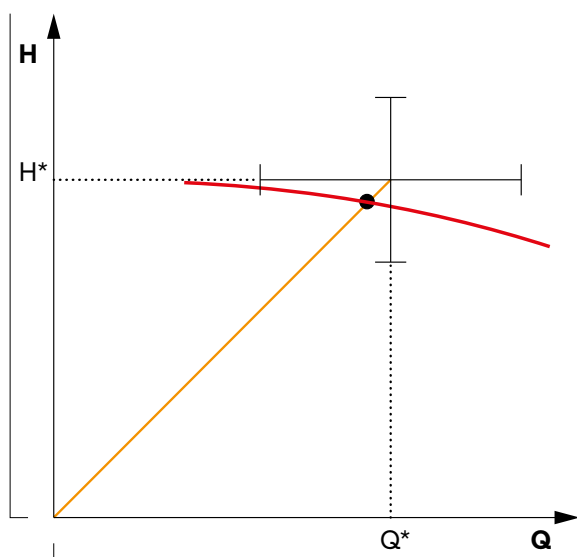
Head, power, NPSH and efficiency values refer to liquids with a relative density of 1.0 and a maximum kinematic viscosity of  $20 \text{ mm}^2/\text{s}$ .

In case of a different relative density ( $\rho_r$ ) than 1.0, it will be necessary to multiply the power value by " $\rho_r$ " and, accordingly, divide the efficiency by " $\rho_r$ ".

If the viscosity exceeds  $20 \text{ mm}^2/\text{s}$ , the effects of viscosity on the pump's performance parameters must be evaluated, considering the related data with cold water.

The performance curves refer to horizontal pumps with bare shaft execution and single mechanical seal.

For different configurations (oversized bearings, double mechanical seals, vertical-axis pumps, etc.), the pump's efficiency may differ from the one indicated in the catalogue.



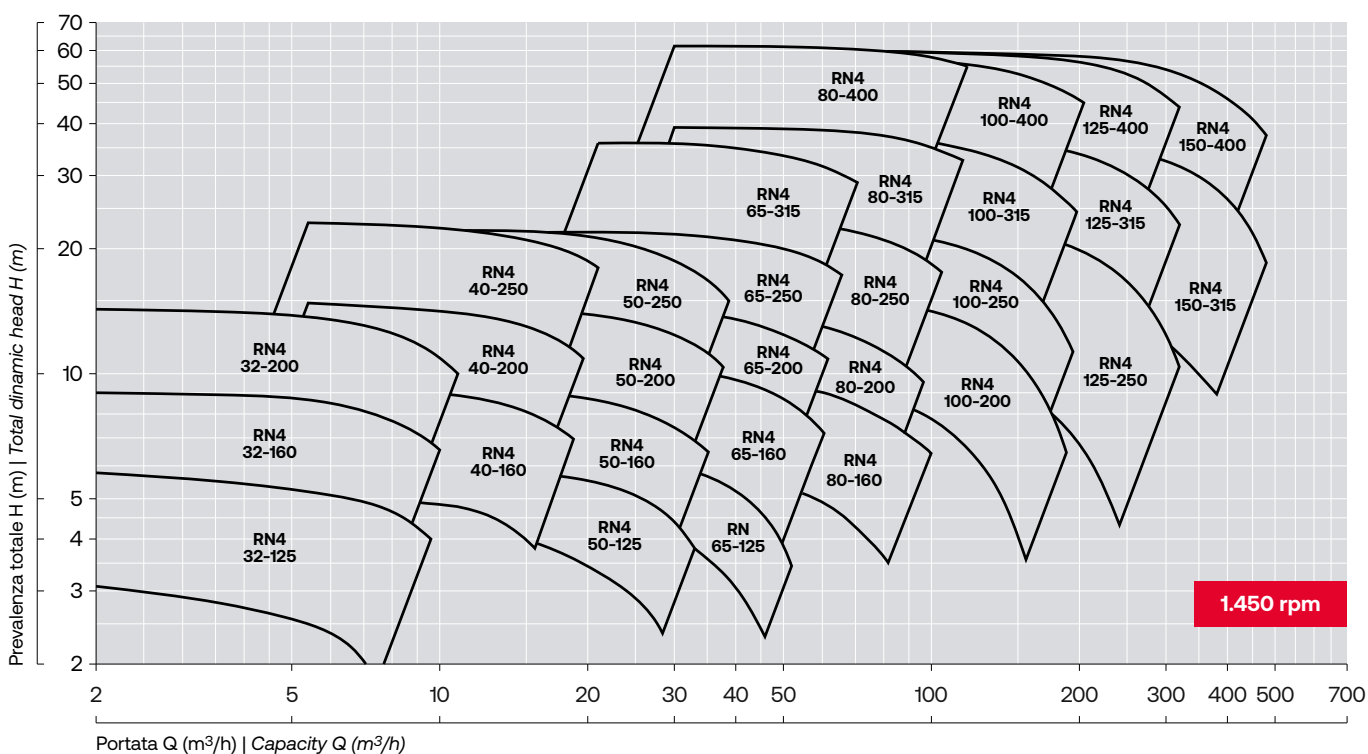
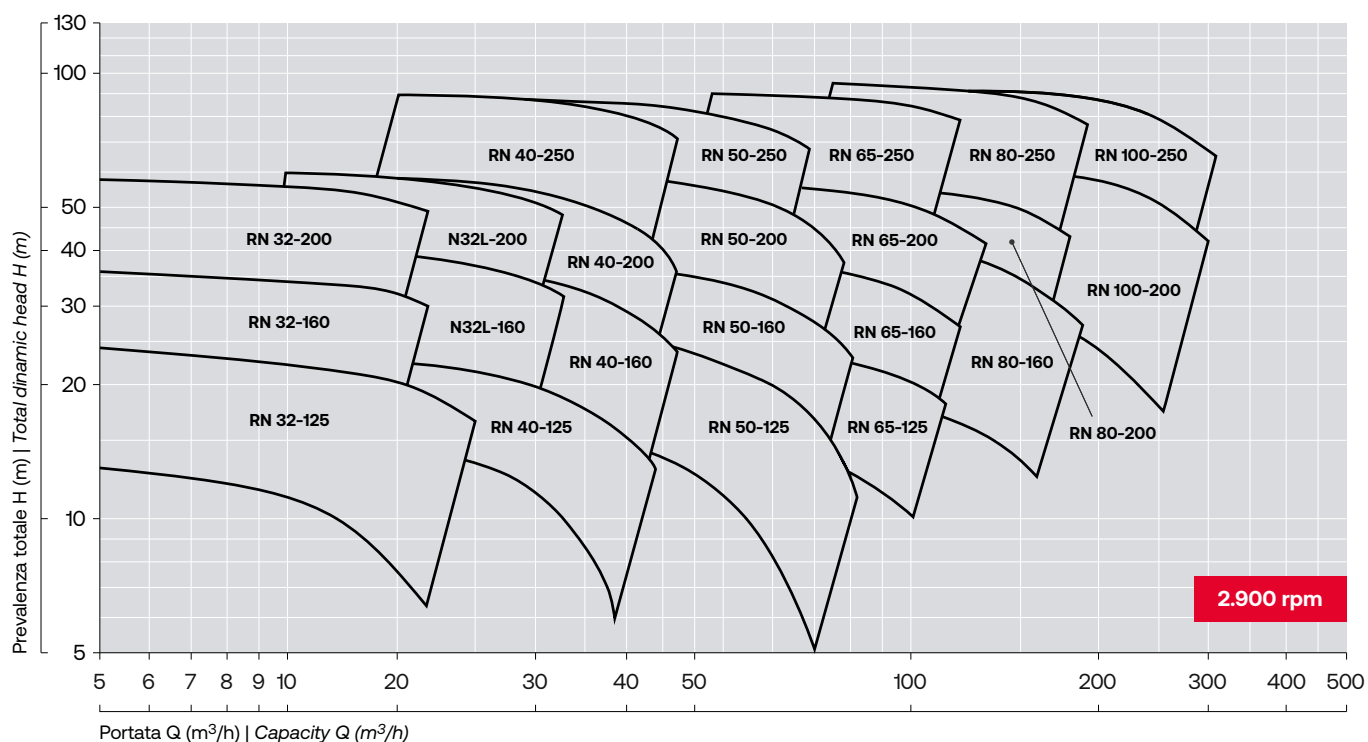
ISO 9906  
Classe 2B  
Grade 2B

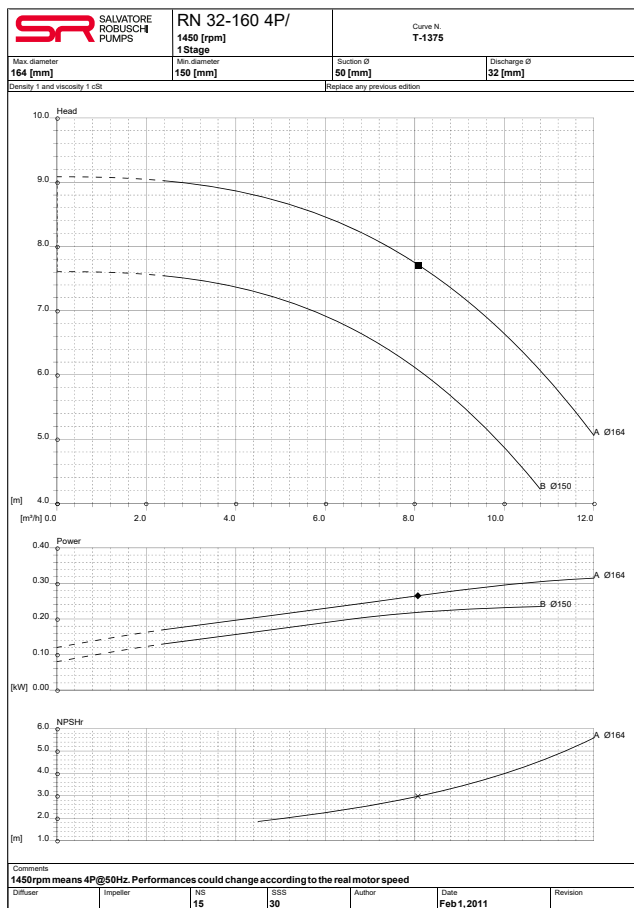
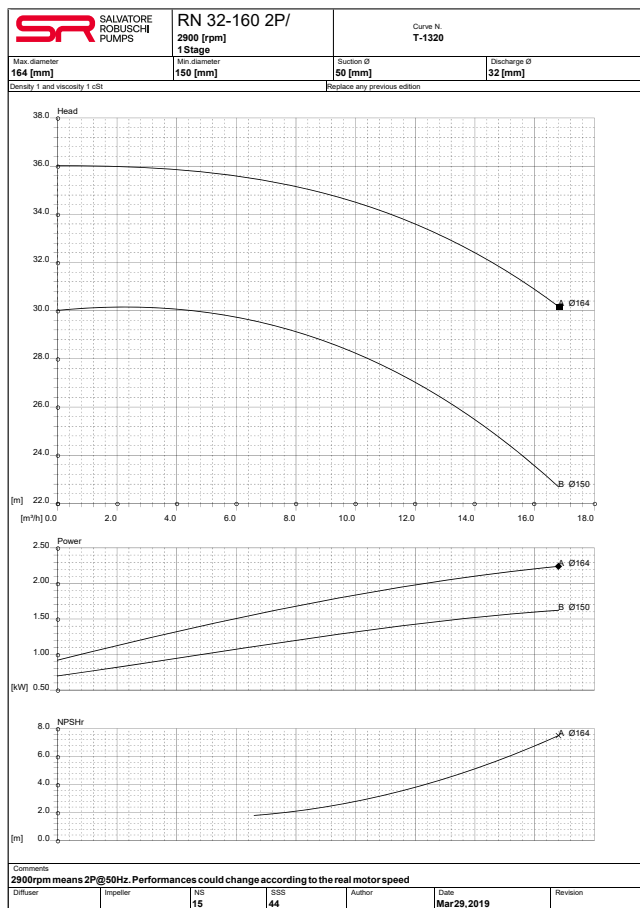
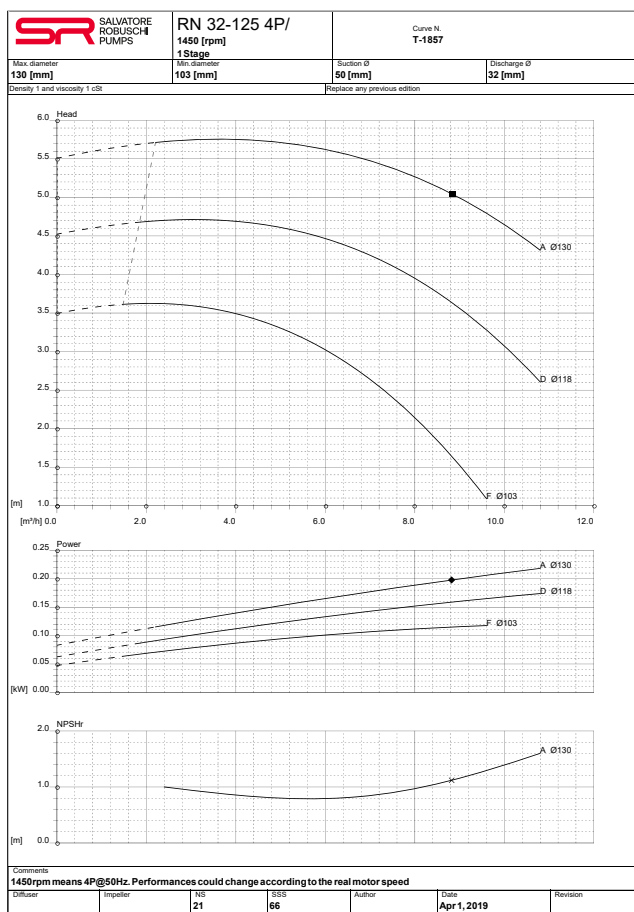
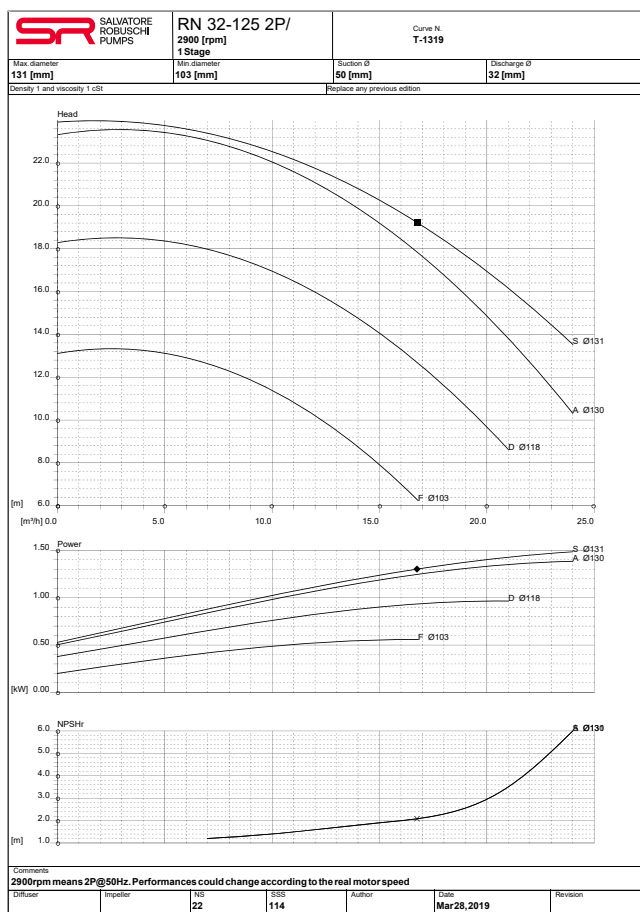
$\Delta Q$

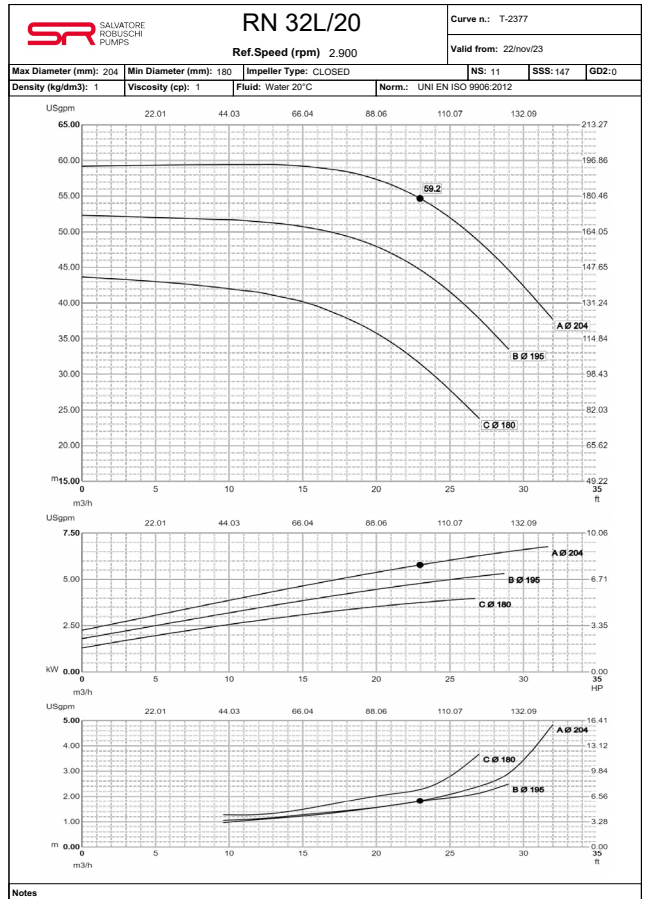
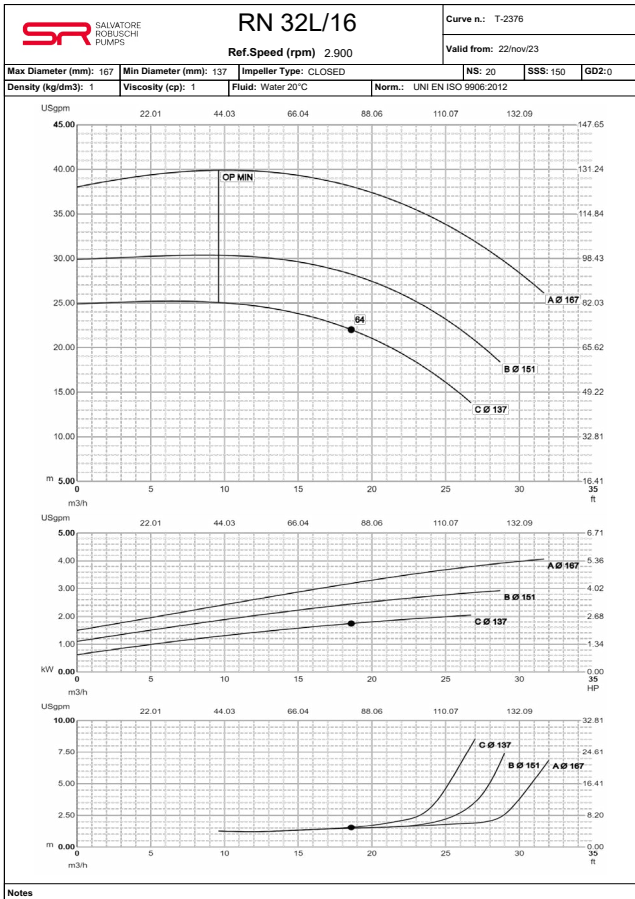
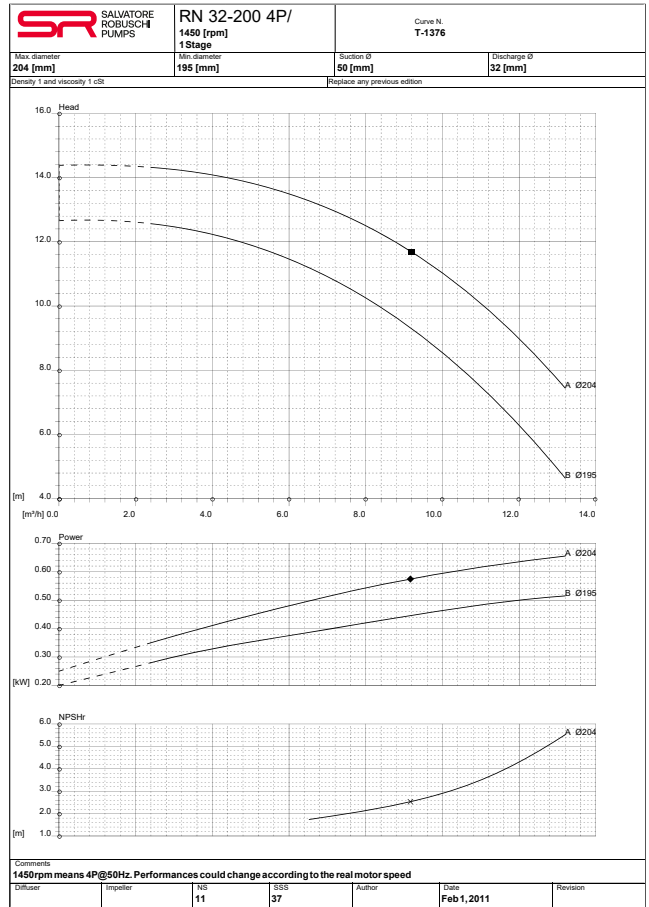
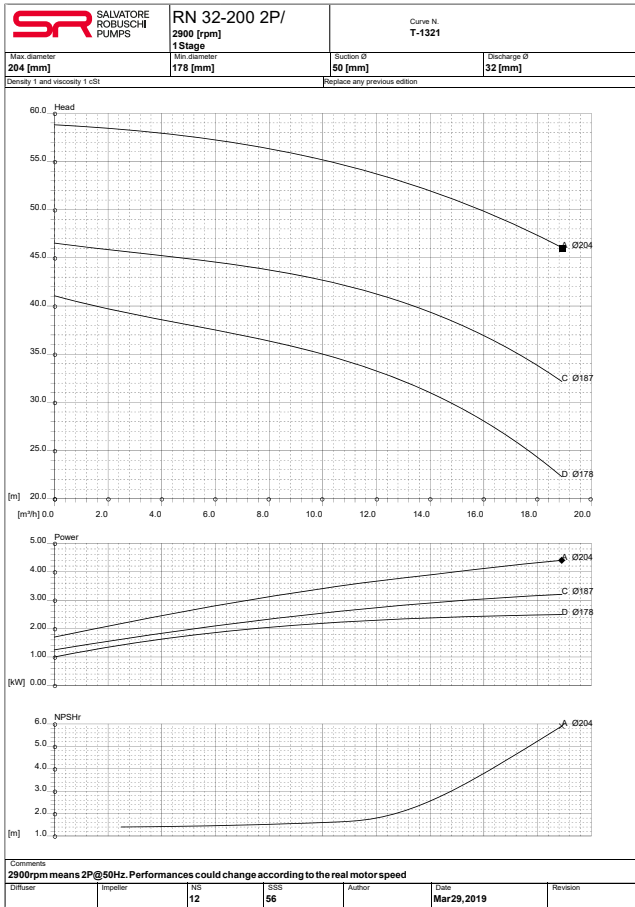
$\pm 8\%$

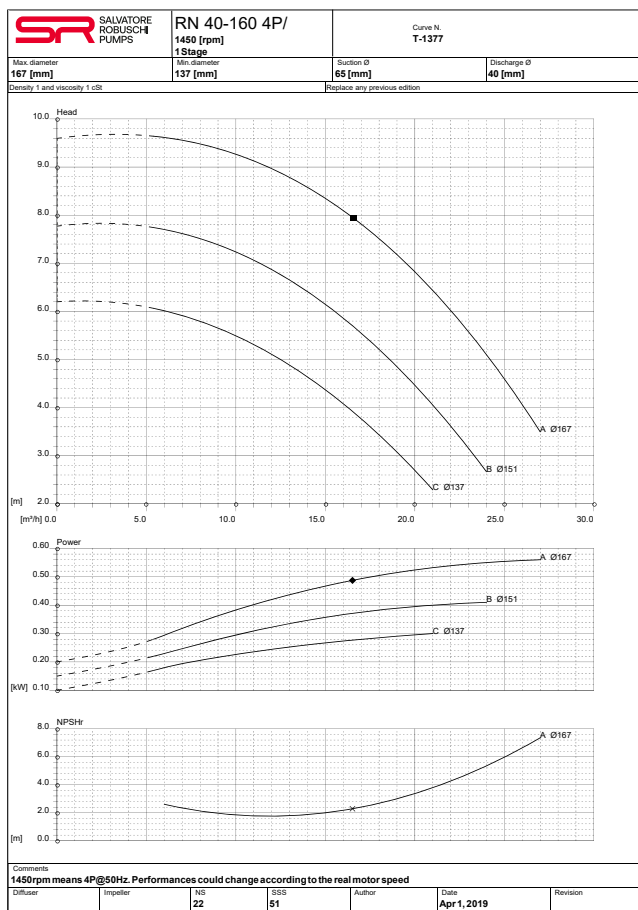
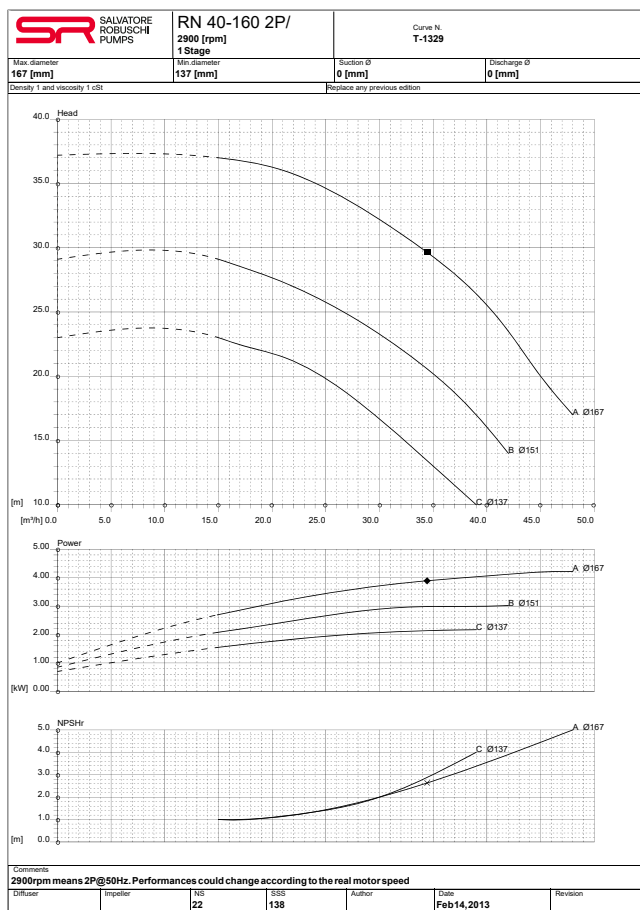
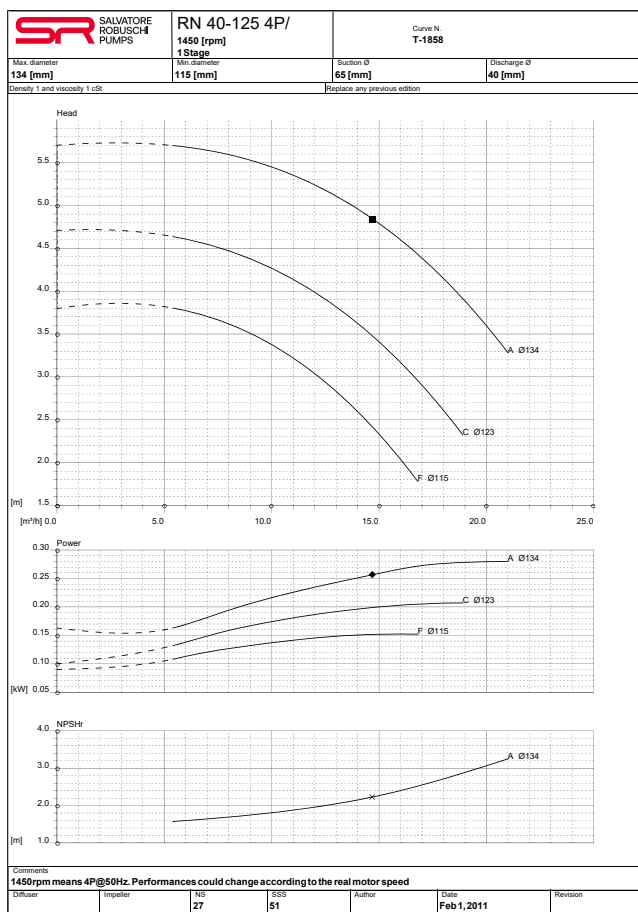
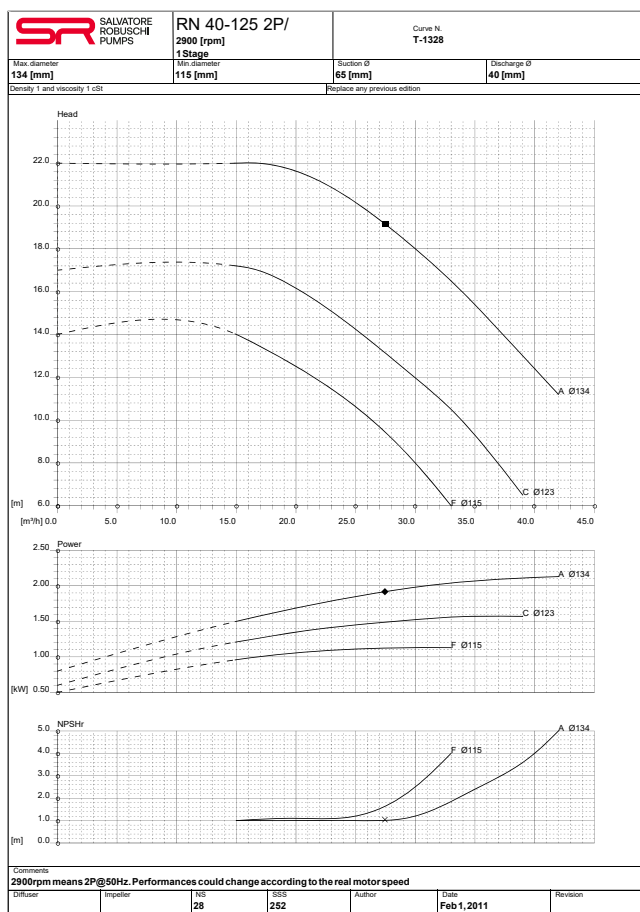
$\Delta H$

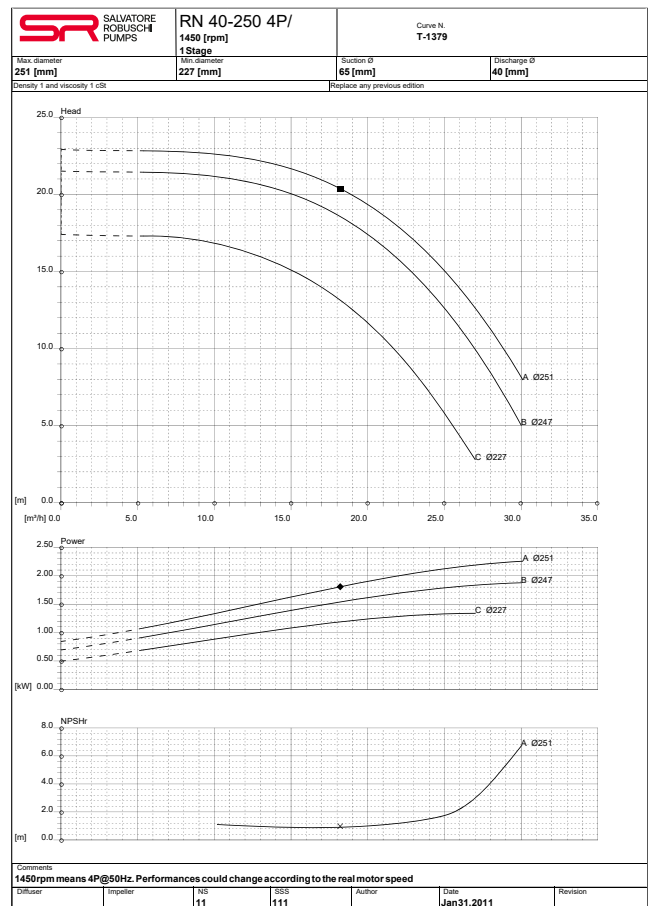
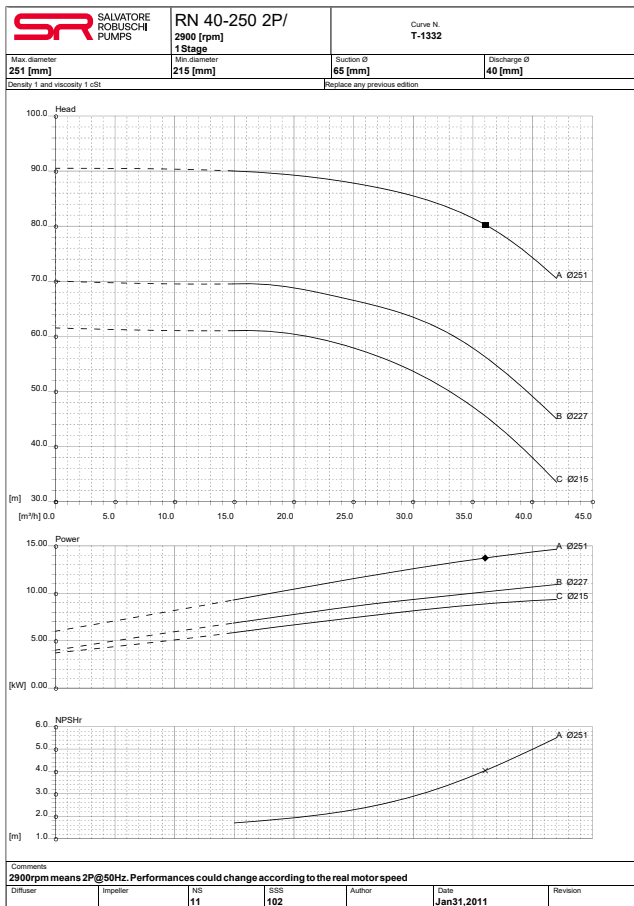
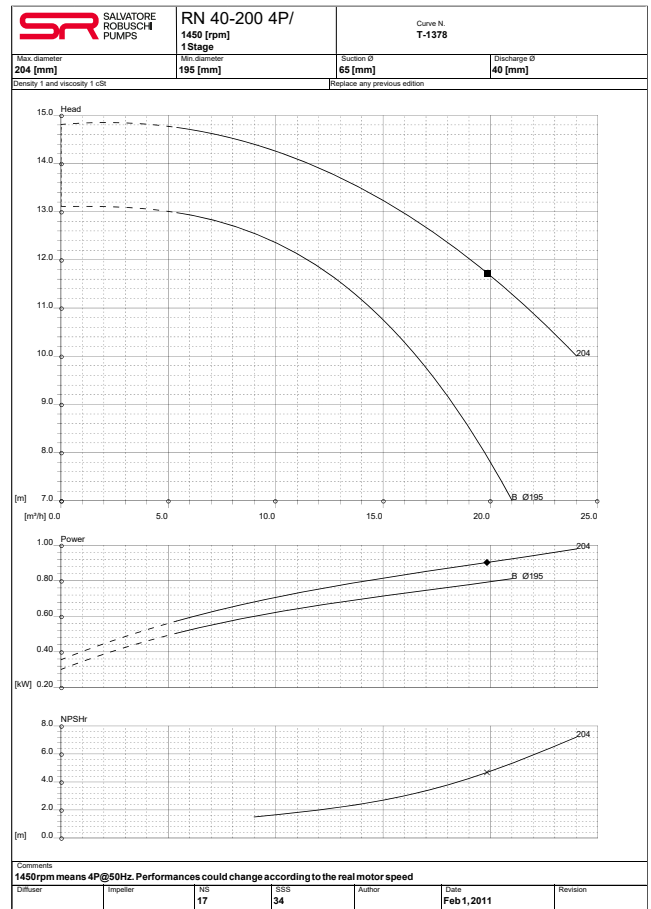
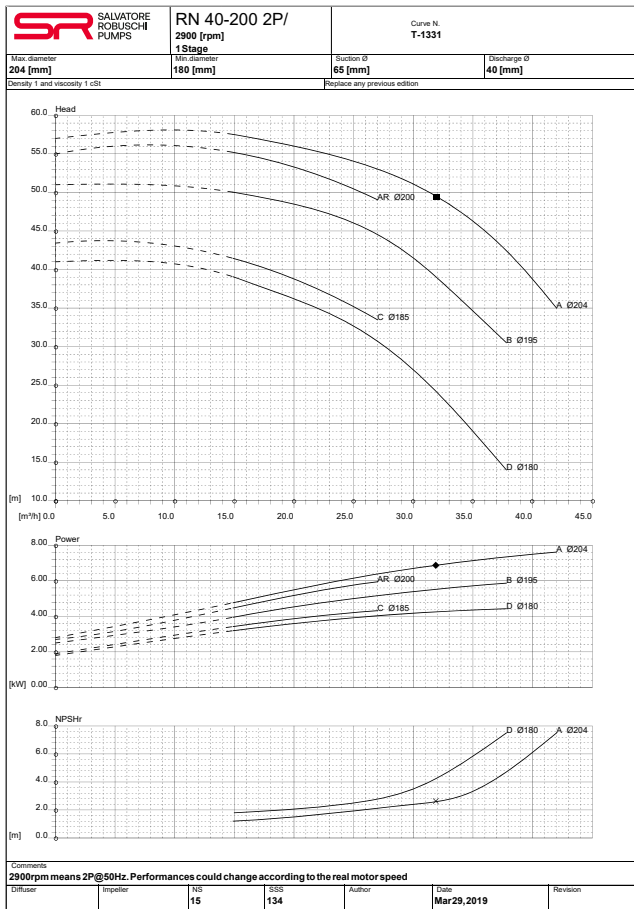
$\pm 5\%$

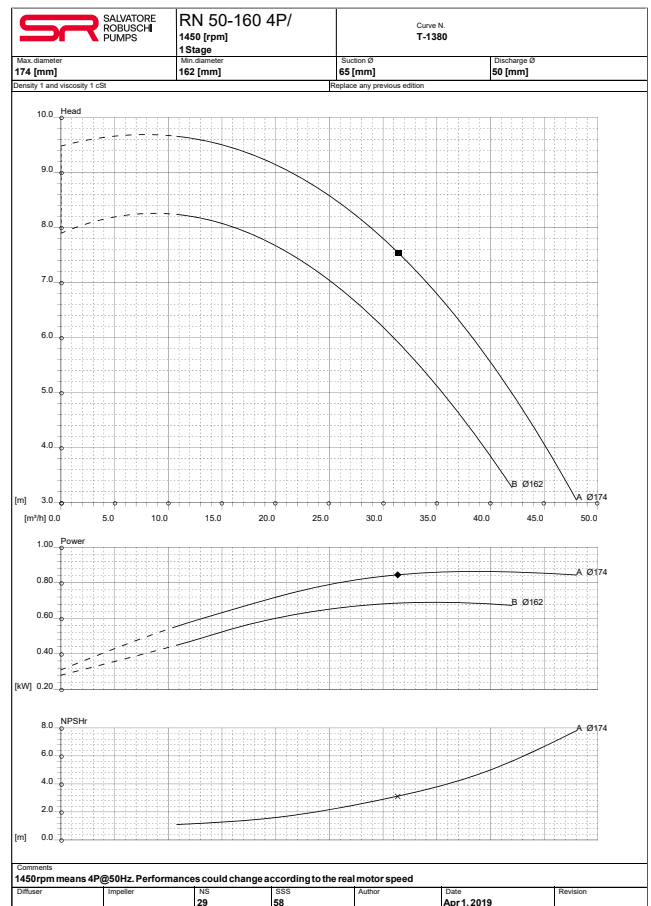
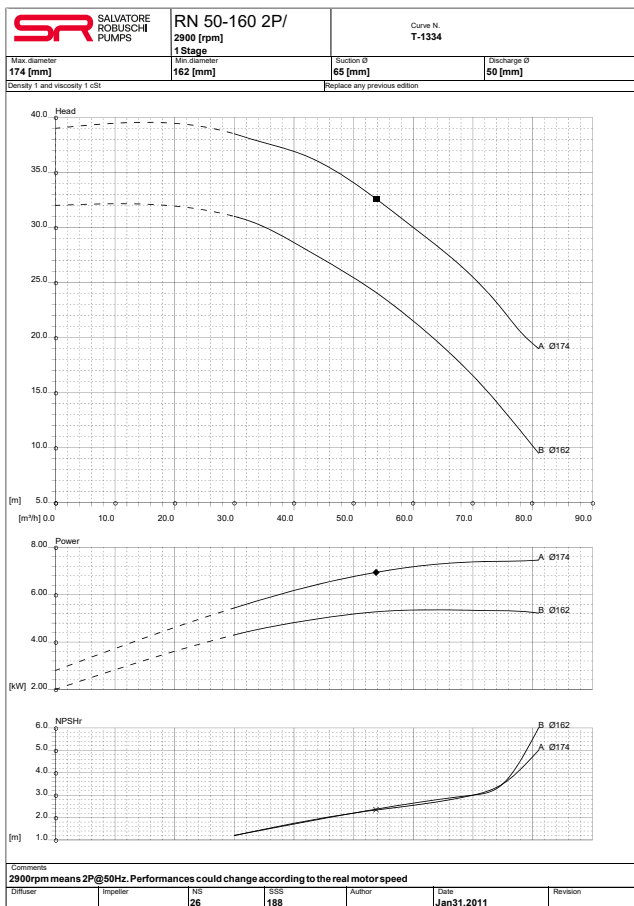
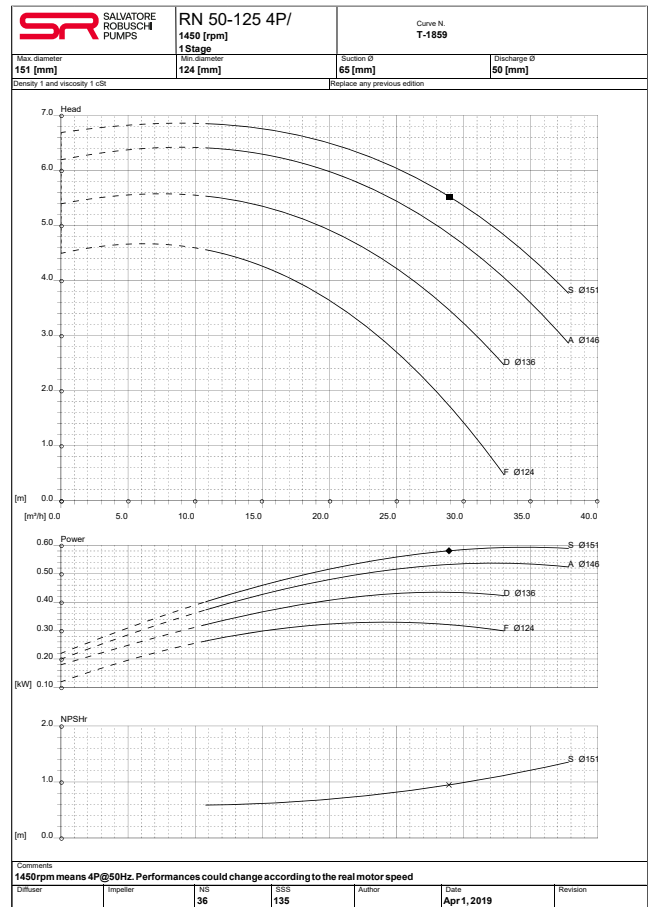
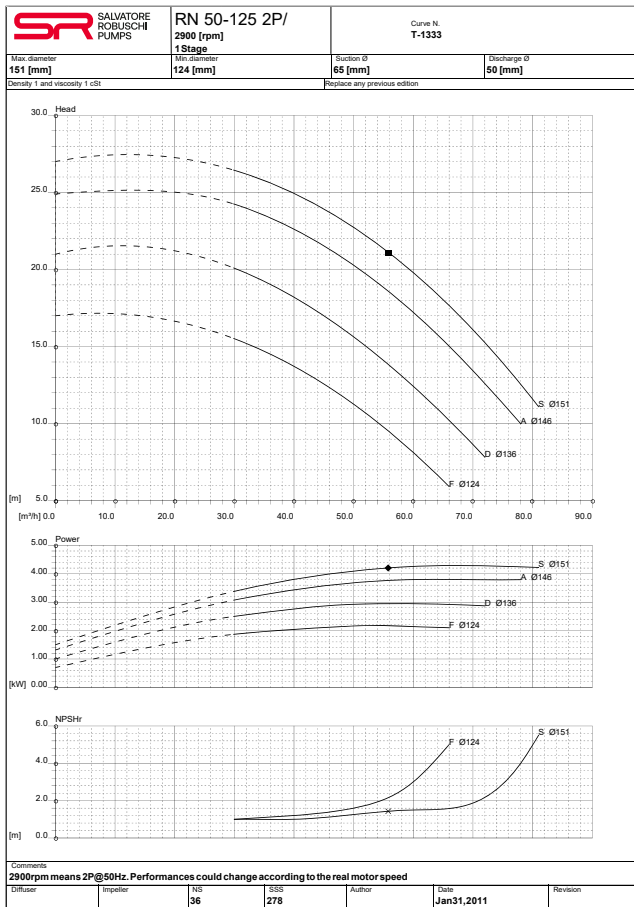


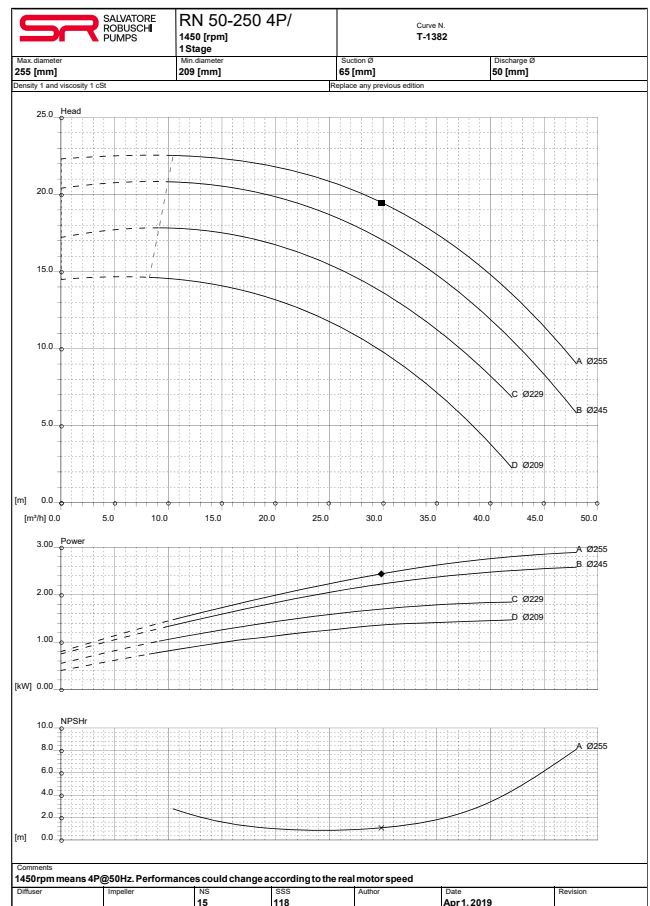
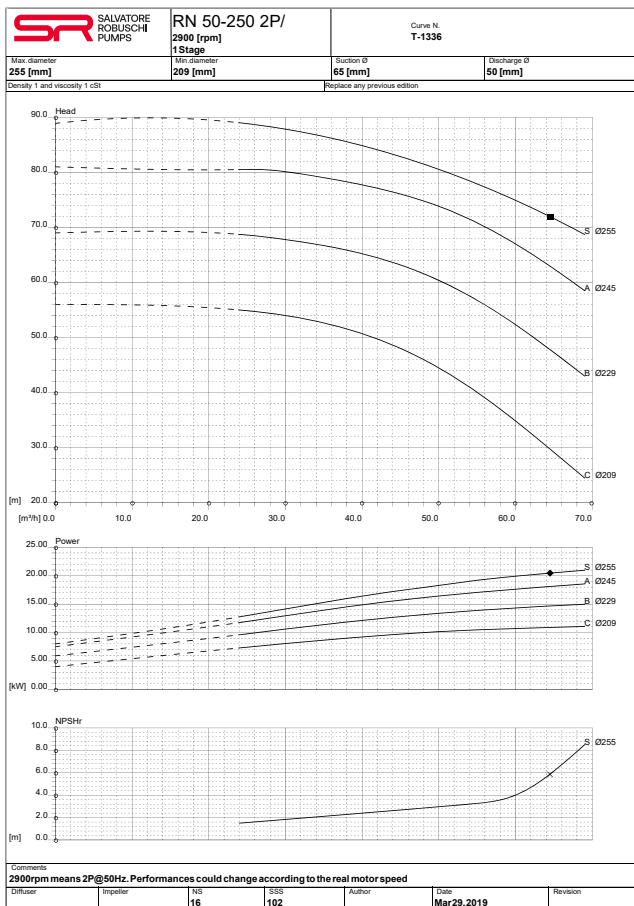
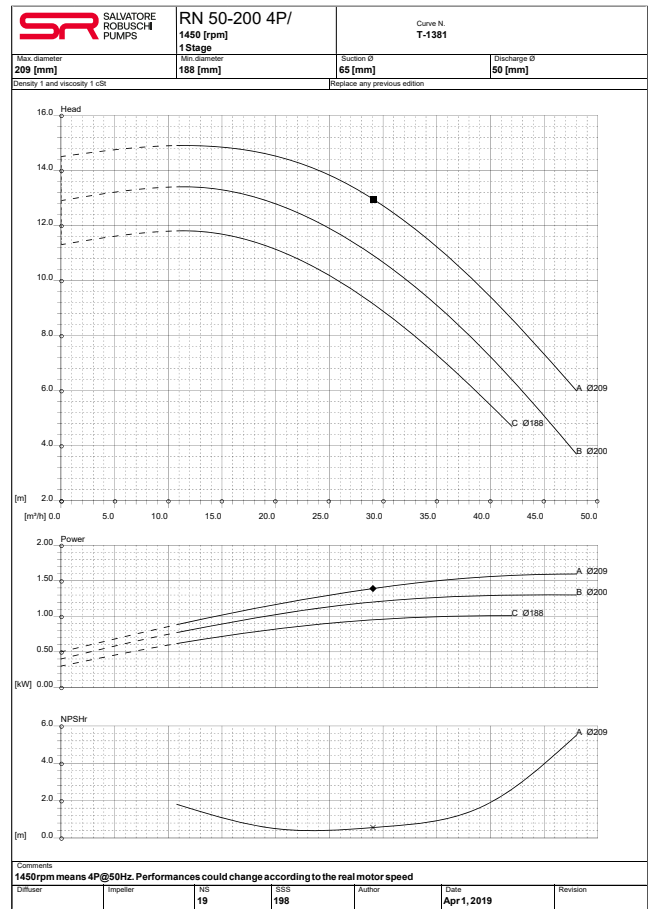
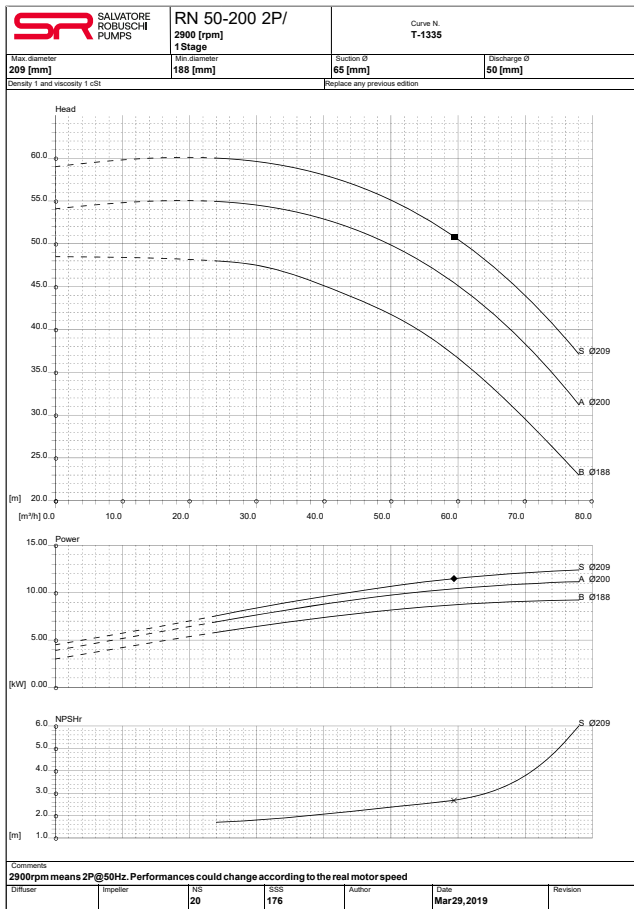


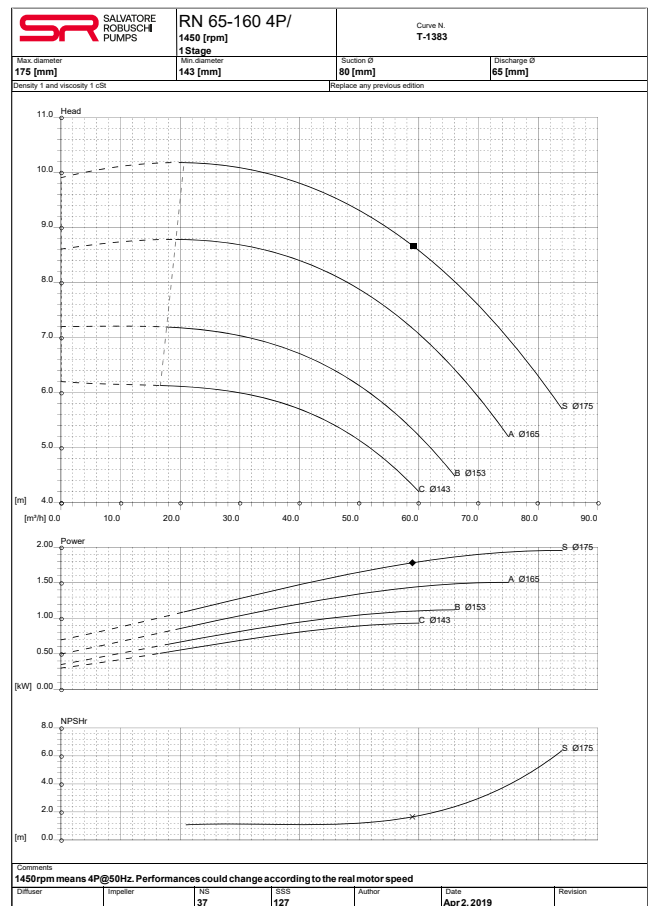
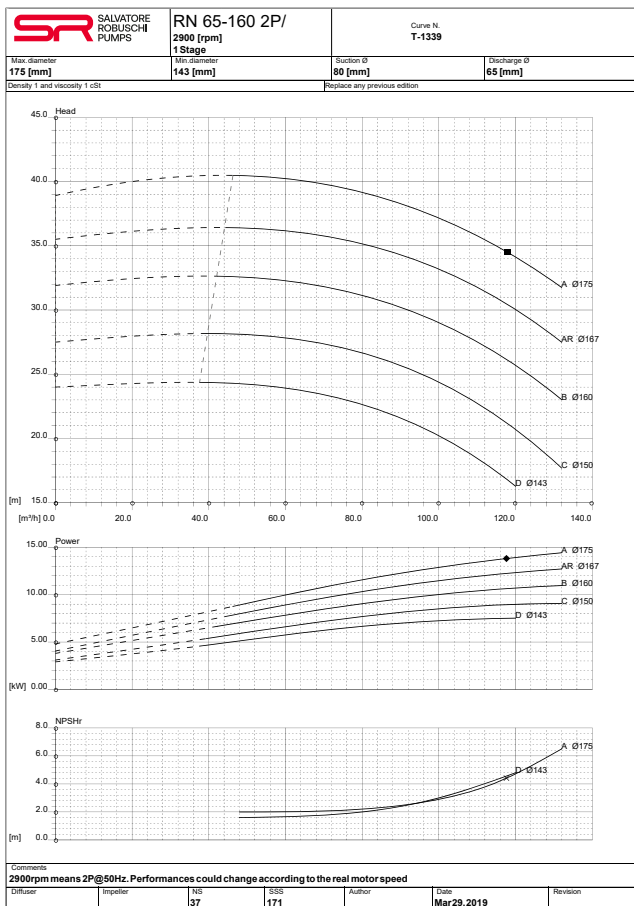
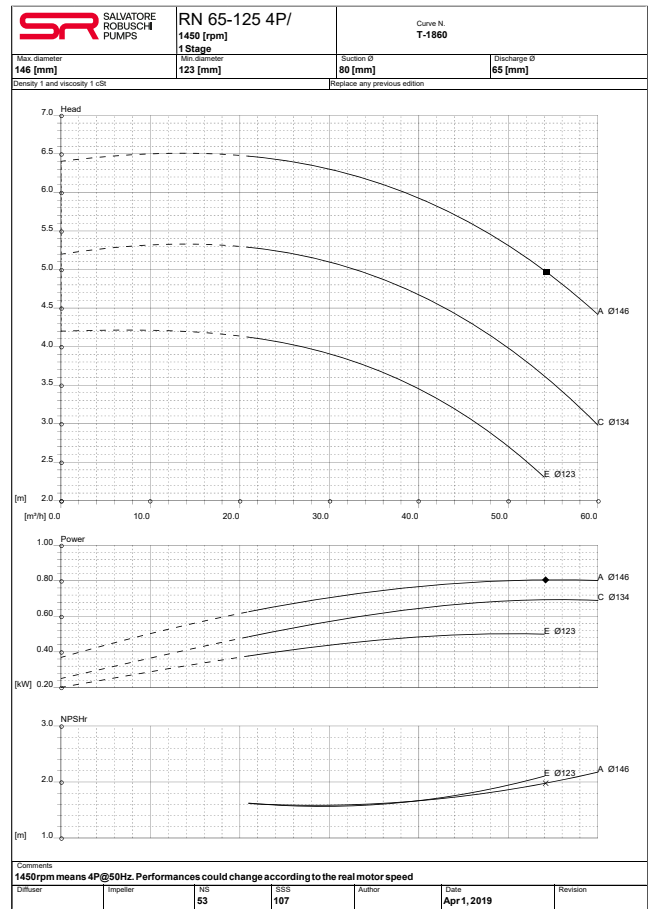
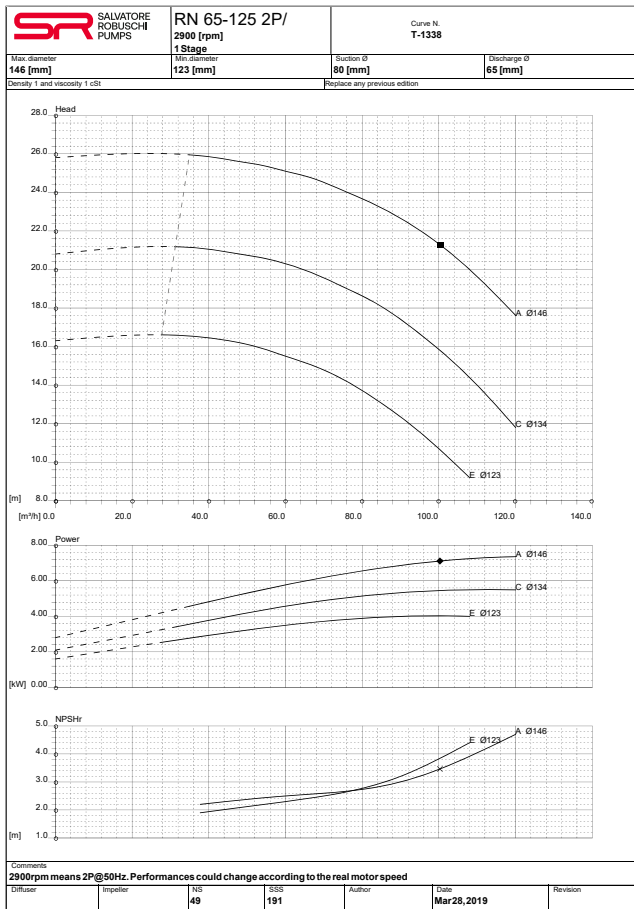


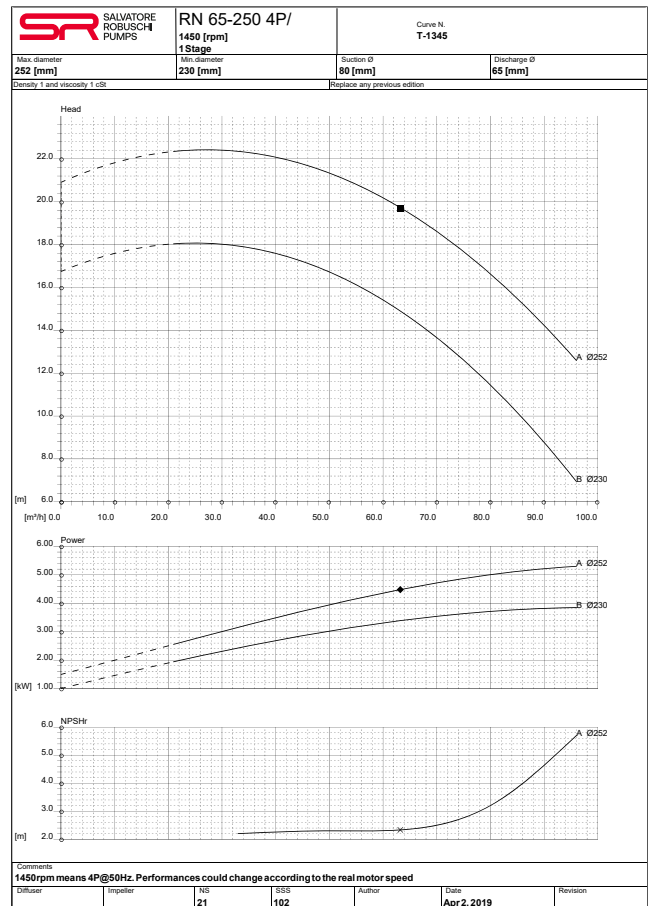
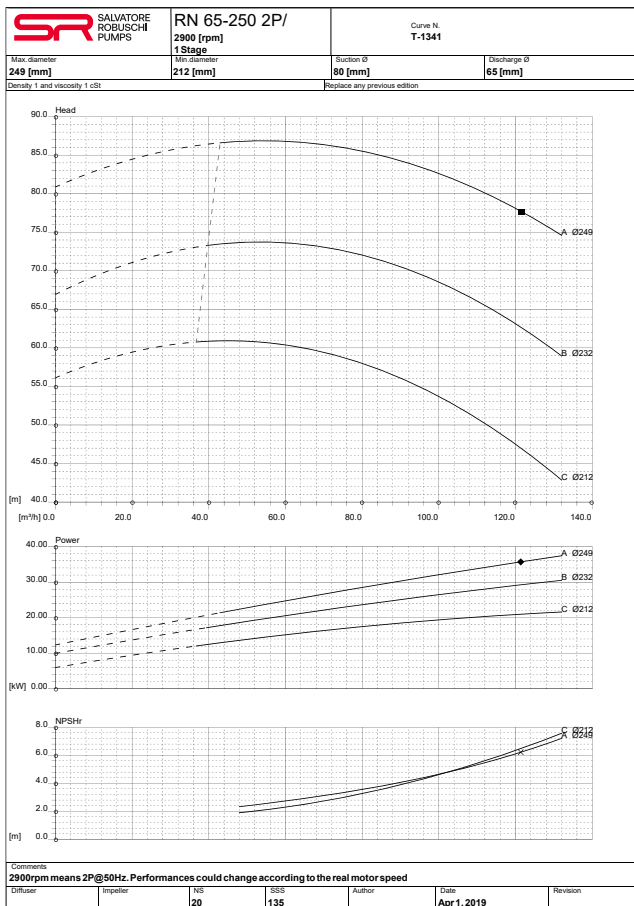
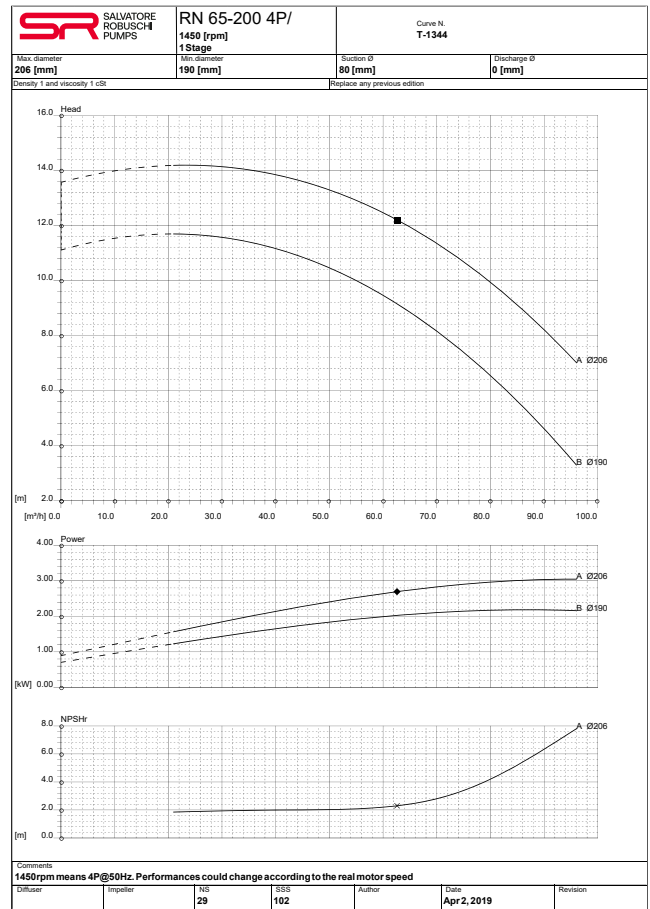
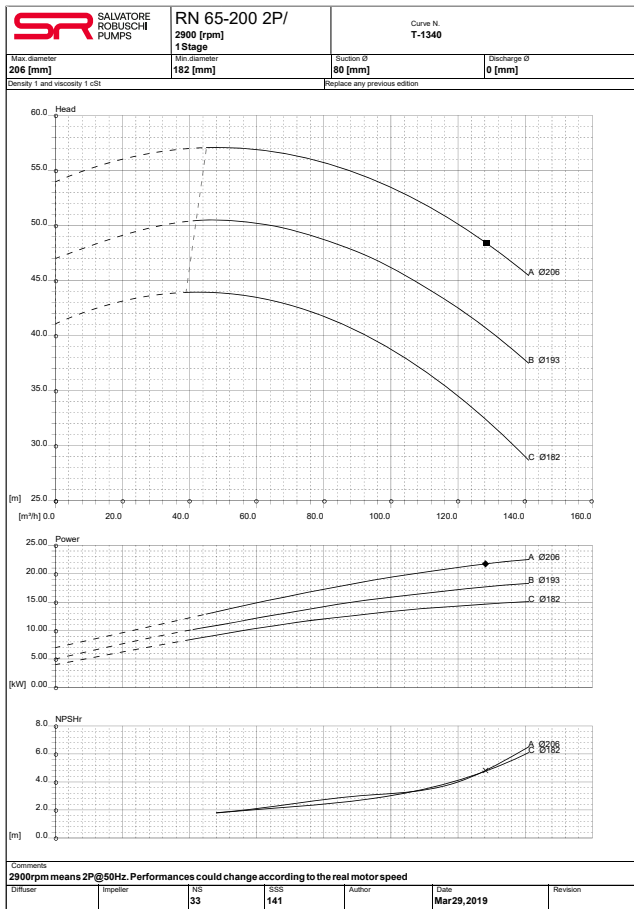


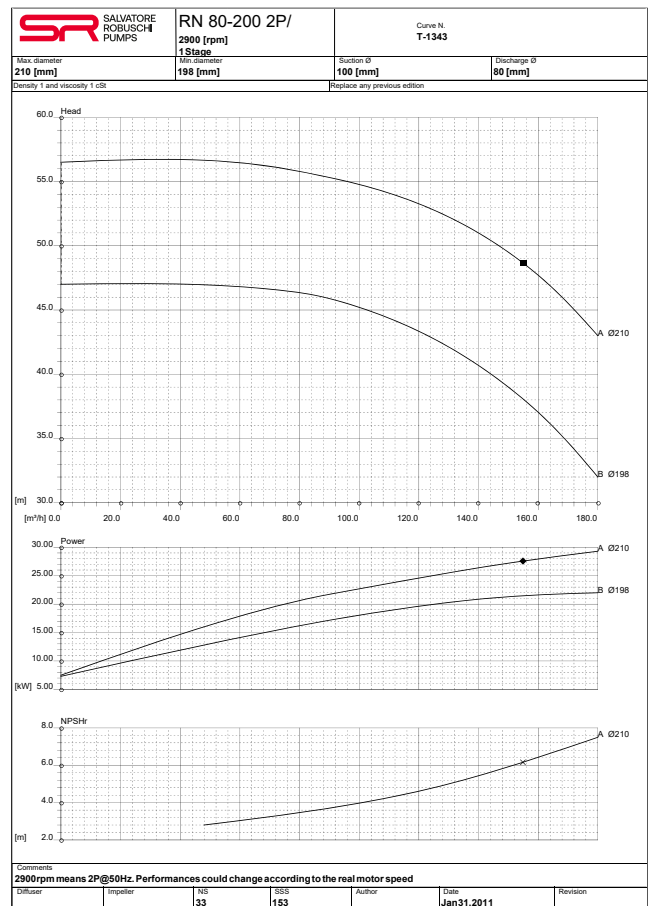
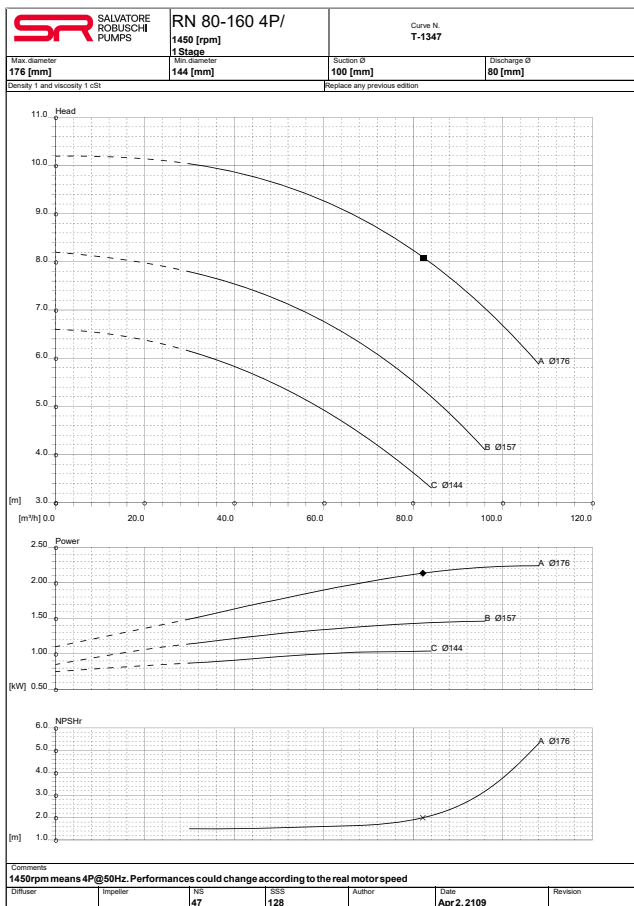
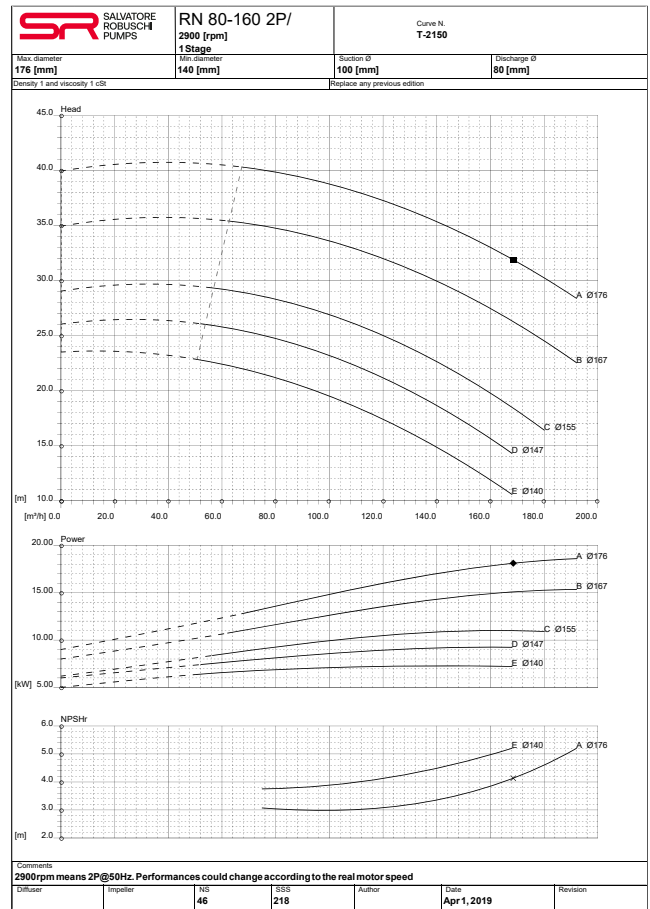
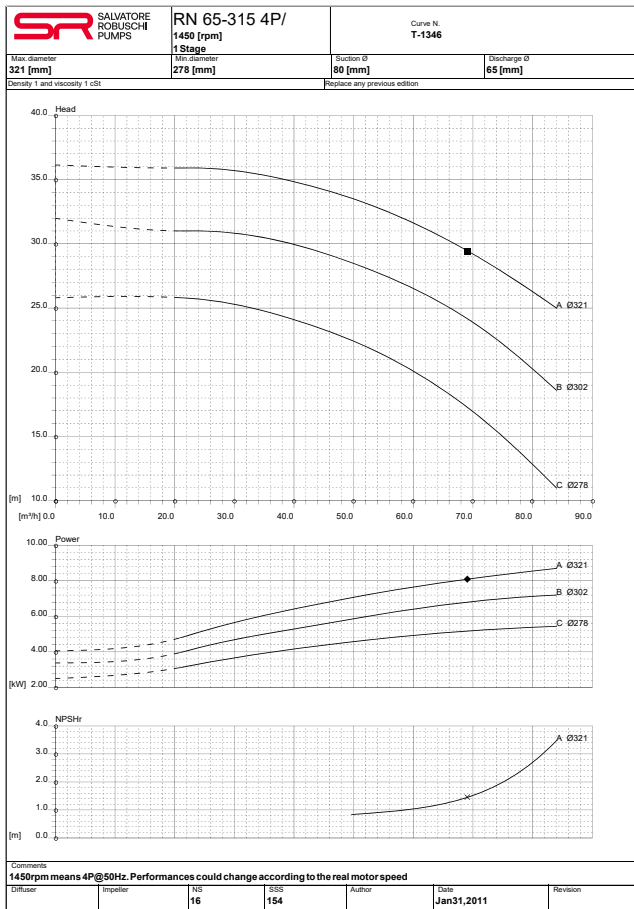


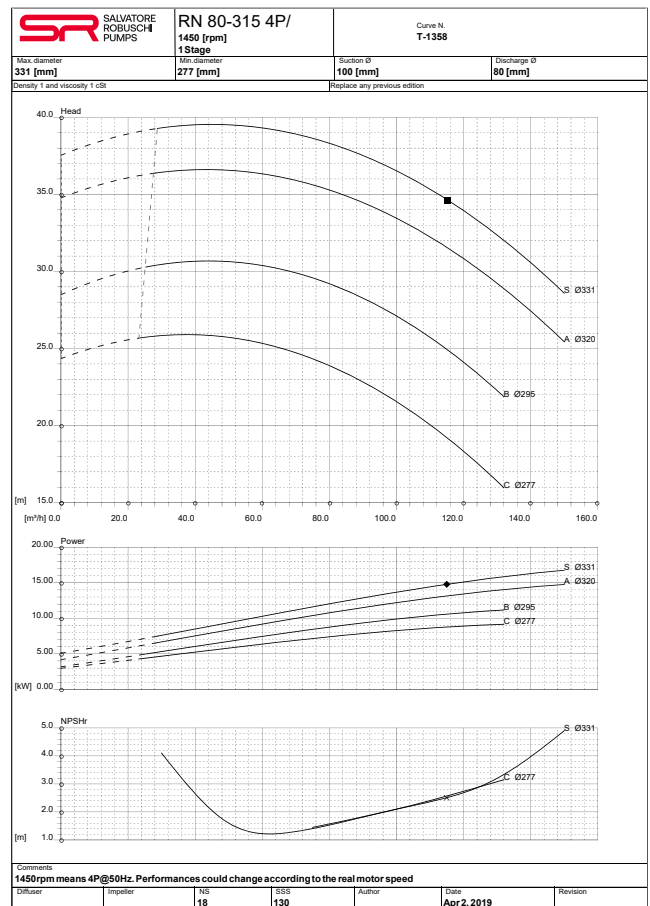
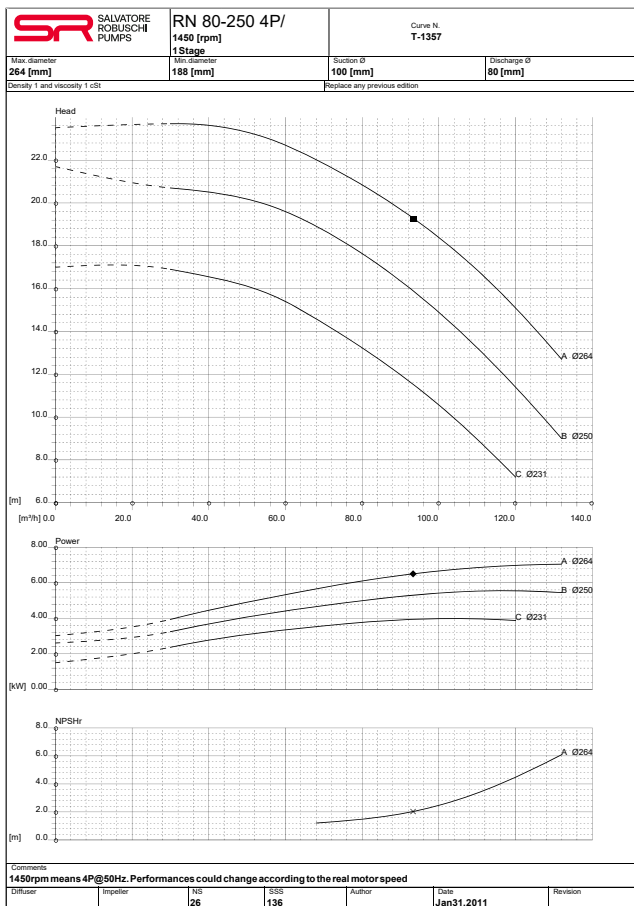
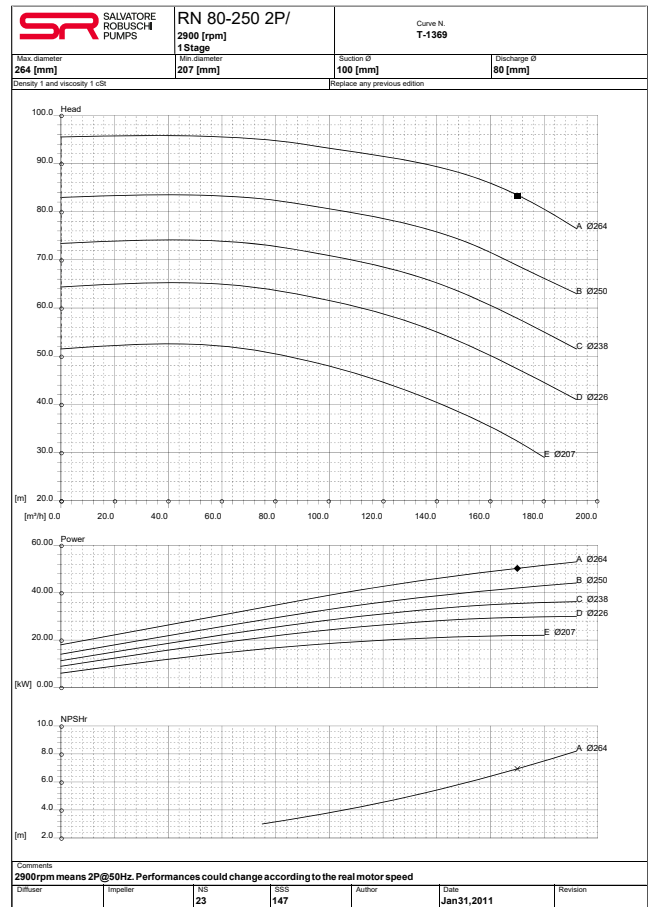
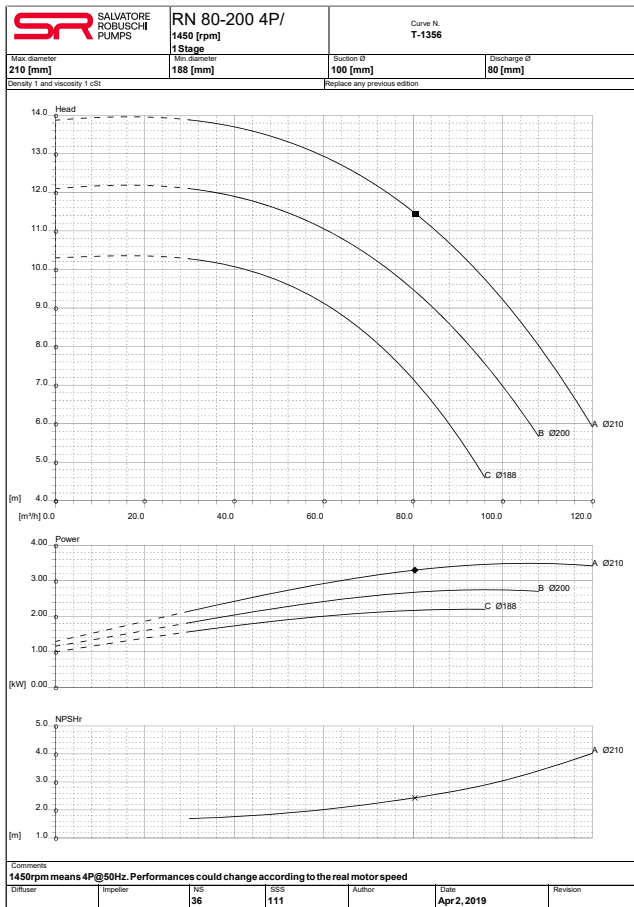


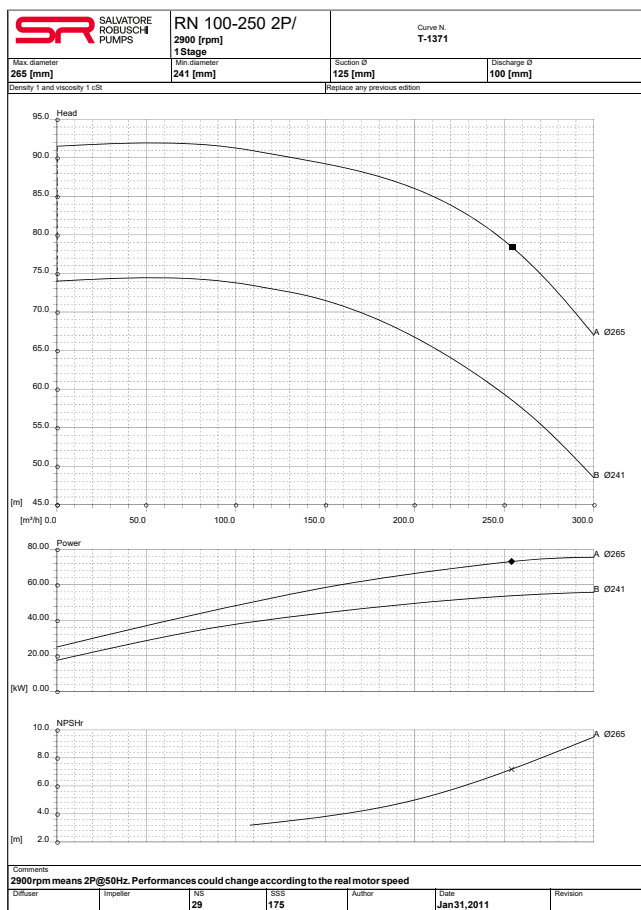
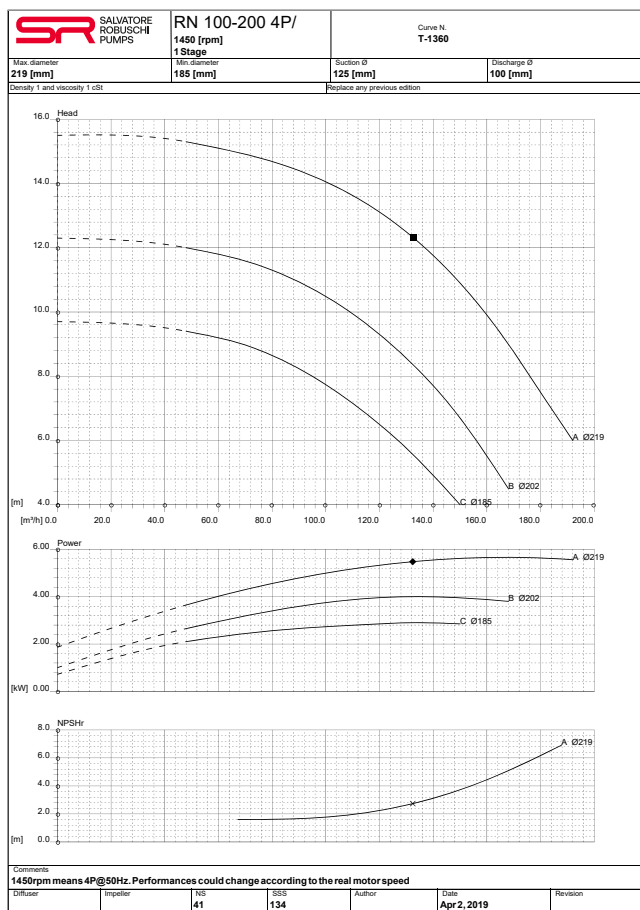
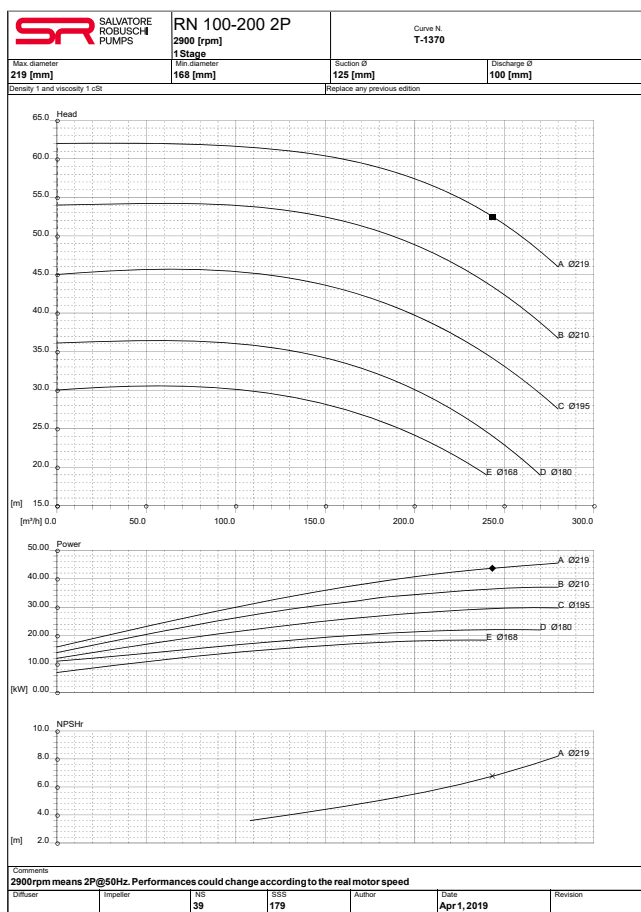
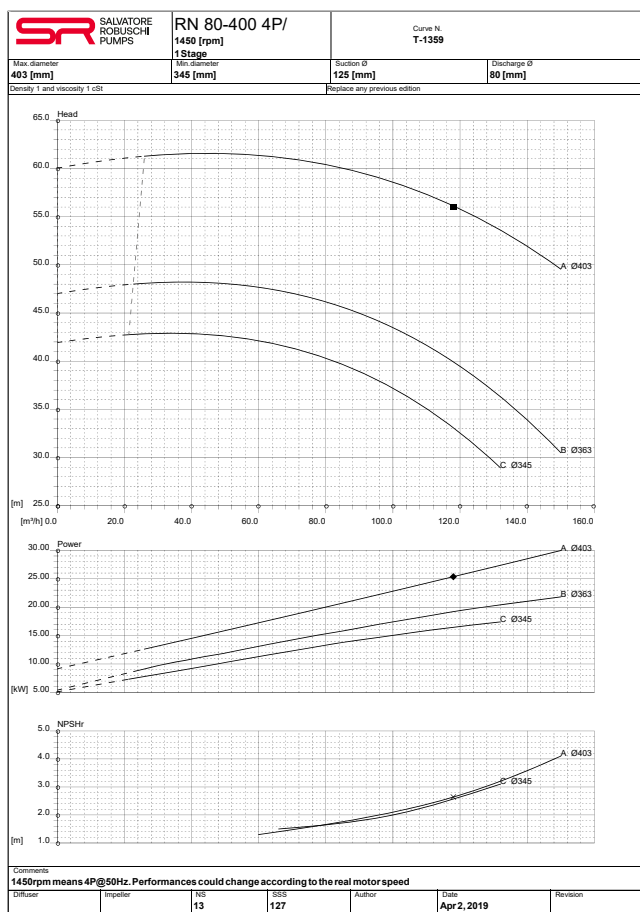


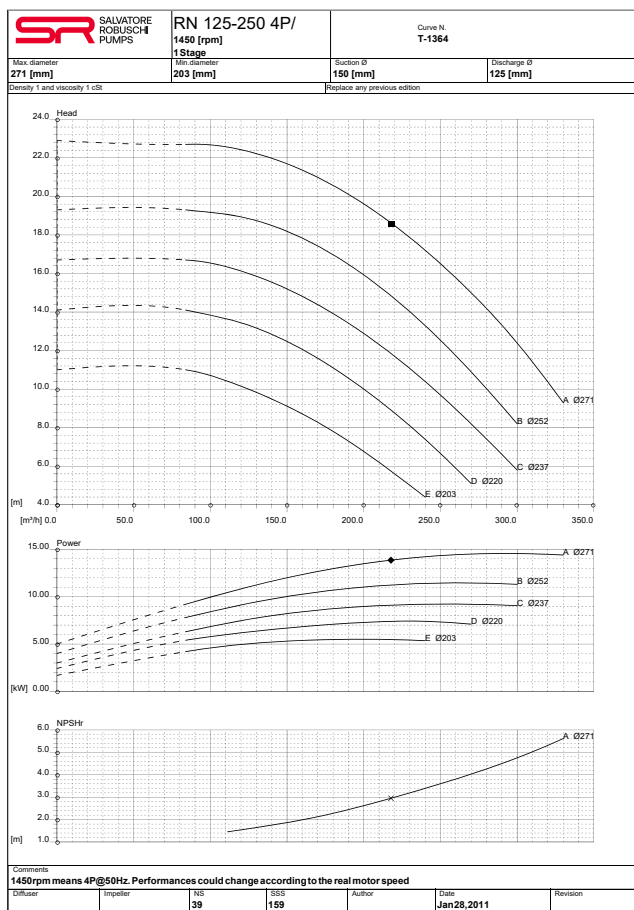
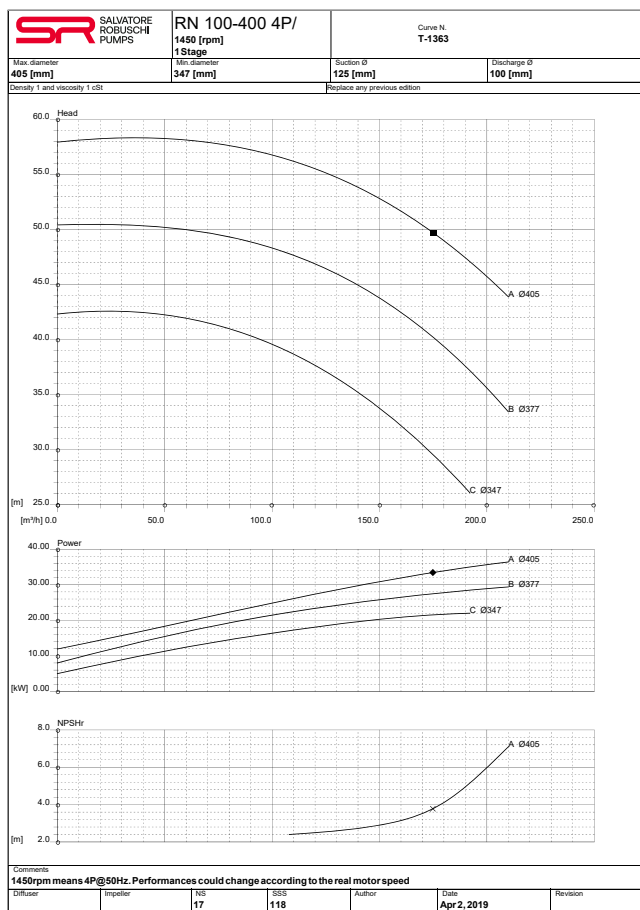
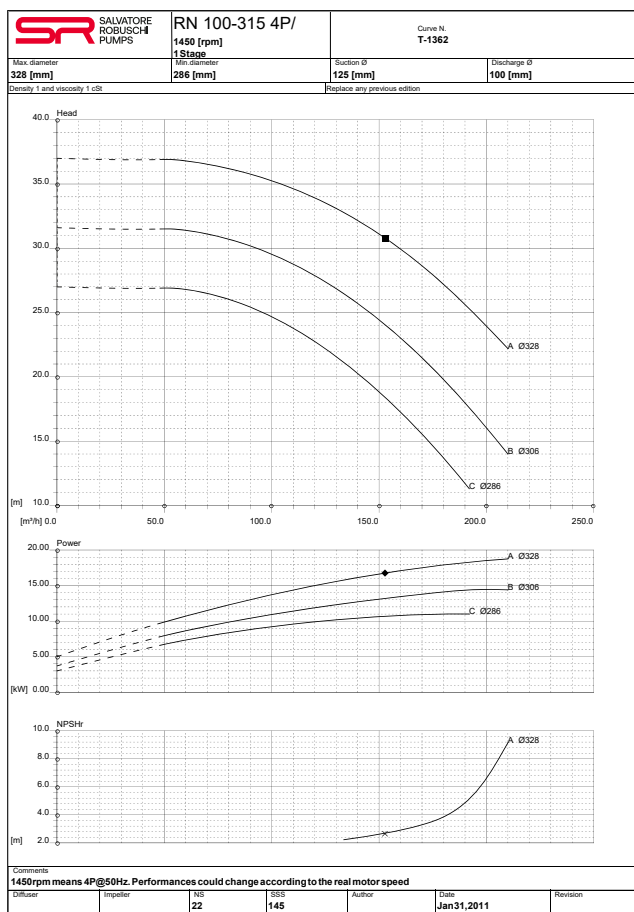
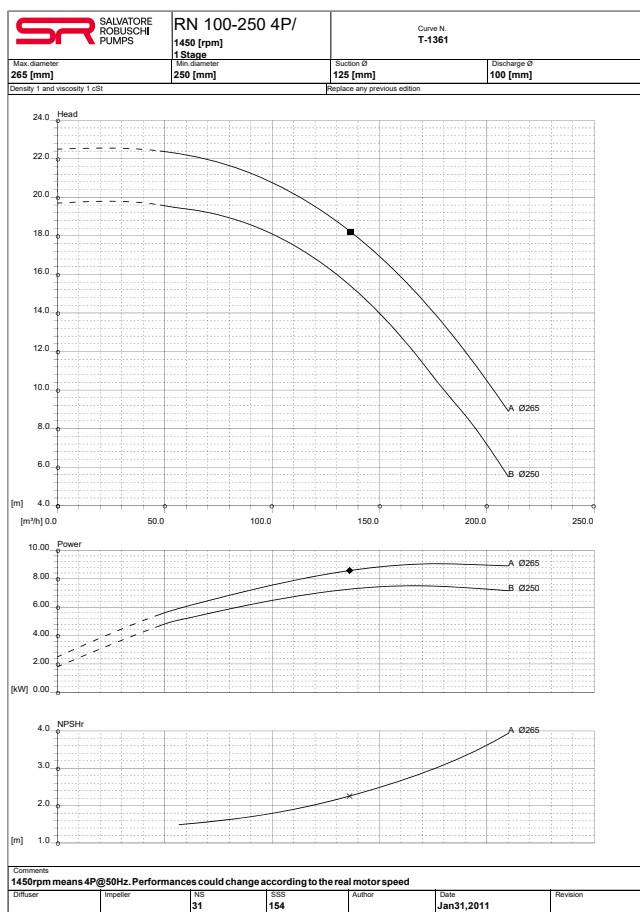


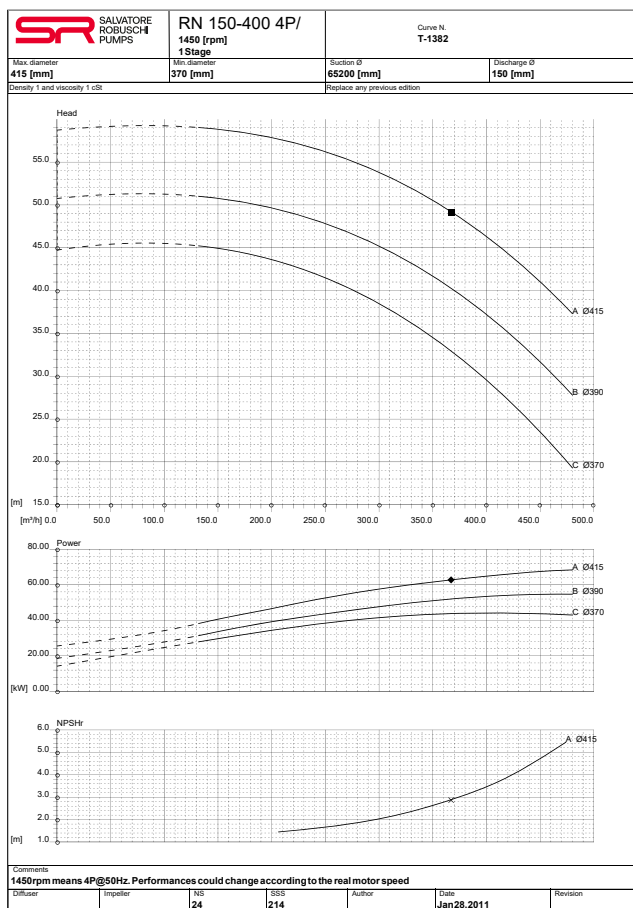
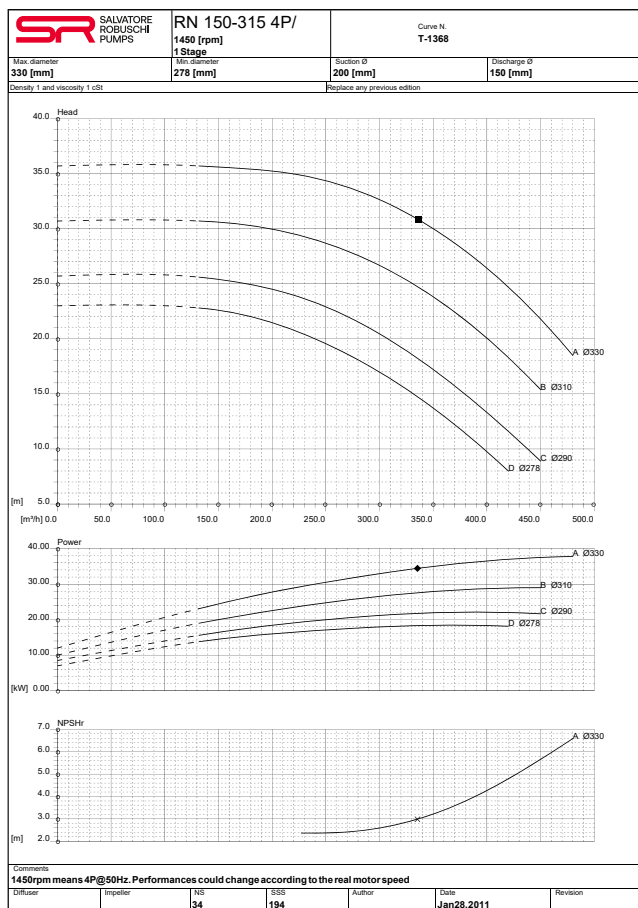
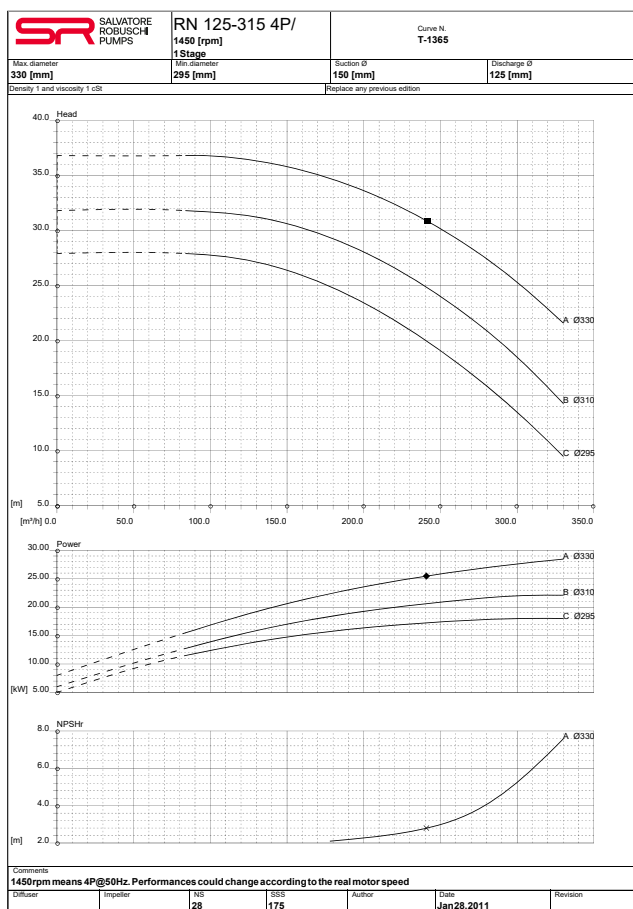
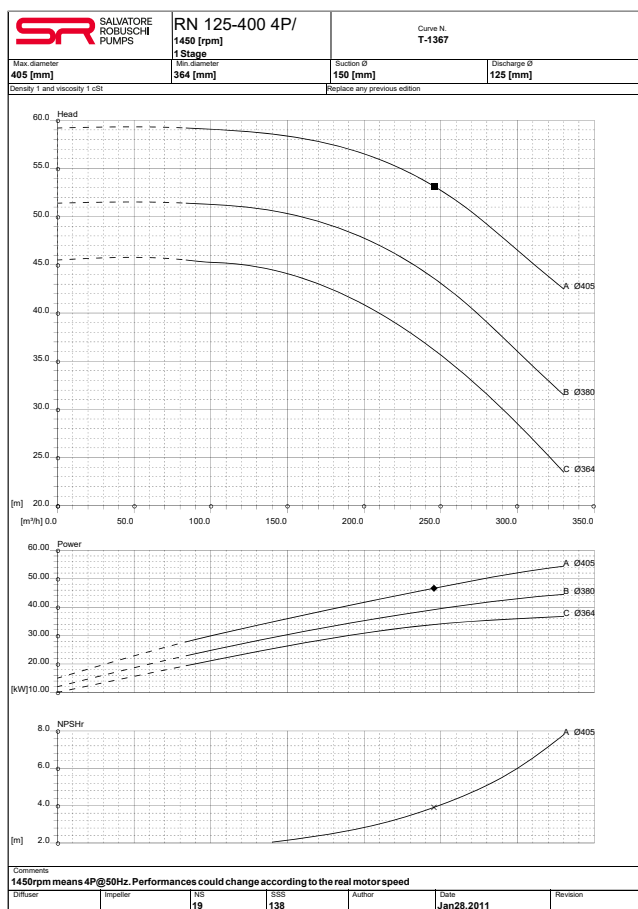
















|               |             |             |                                              |
|---------------|-------------|-------------|----------------------------------------------|
| T-1725        | 02          | 20/05/26    | Nuovo layout - Aggiornata sezione Lanternata |
| T-1725        | 01          | 07/10/25    | Aggiornati ingombri pompe Asse Nudo          |
| T-1725        | 00          | 31/01/25    | -                                            |
| <b>CODICE</b> | <b>REV.</b> | <b>DATA</b> | <b>NOTE ALLA PUBBLICAZIONE</b>               |

|               |             |                 |                                                            |
|---------------|-------------|-----------------|------------------------------------------------------------|
| <i>T-1725</i> | <i>02</i>   | <i>20/05/26</i> | <i>New layout - Updated Lantern Bracket sectional view</i> |
| <i>T-1725</i> | <i>01</i>   | <i>07/10/25</i> | <i>Updated dimensions for bare shaft pumps</i>             |
| <i>T-1725</i> | <i>00</i>   | <i>31/01/25</i> | <i>-</i>                                                   |
| <b>CODE</b>   | <b>REV.</b> | <b>DATE</b>     | <b>PUBLICATION NOTES</b>                                   |

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