

# POMPE SOMMERSE 4" CON GIRANTI FLOTTANTI

4" SUBMERSIBLE PUMPS WITH FLOATING IMPELLERS

BOMBAS SUMERGIBLES 4" CON IMPULSOIRES FLOTANTES

POMPES IMMERGÉES 4" AVEC ROUES FLOTTANTS

## POMPE SOMMERSE 4" CON GIRANTI FLOTTANTI



FN Ø 1"¼

### Campi d'utilizzo

- Impianti idraulici sia per uso industriale che residenziale.
- Sistemi di pressurizzazione.
- Irrigazione.
- Stoccaggio d'acqua.
- Drenaggio.

### Performances

- Portata max. 28 m³/h, Prevalenza max. 320 mt.

### Caratteristiche

- Camicia esterna in acciaio inox AISI 304, spessore 1.5mm, diam. esterno 89mm.
- Bocche di aspirazione e mandata in acciaio inox 304.
- Valvola di non ritorno in acciaio inox 304.
- Diffusori in policarbonato rinforzato con fibre di vetro, resistente agli acidi e alla corrosione.
- Giranti in Noryl.
- Albero: acciaio esagonale AISI 304 Ø 9.5mm (FN15 – FN75), Ø 12mm (FN105 – FN240).
- Cuscinetti:
  - N. 1 cuscinetto nelle parti idrauliche fino a 19 giranti
  - N. 2 cuscinetti nelle parti idrauliche oltre 20 giranti.
- Filtro nell'aspirazione in acciaio inox AISI 304.
- Flangia di accoppiamento secondo norme NEMA.

### Limiti d'utilizzo

- Temperatura max. liquido: 30°C.
- Quantità max. sabbia: 50 g/m³.

## 4" SUBMERSIBLE PUMPS WITH FLOATING IMPELLERS



### Applications

- Plumbings equipments for industrial and residential use.
- Pressurization systems.
- Irrigation.
- Water storage.
- Drainage.

### Performances

- Flow rate max. 28 m³/h, Max. manometric head 320m.

### Features

- Stainless steel AISI 304 exterior jacket, thickness 1.5mm, ext. diam. 89mm.
- Stainless steel AISI 304 suction outlets and delivery.
- Stainless steel AISI 304 non-return valve.
- Polycarbonate diffusers reinforced with glass fibers, resistant to acids and corrosion.
- Noryl impellers
- Shaft: hexagonal stainless steel AISI 304: Ø 9.5mm (FN15 – FN75) Ø 12mm (FN105 – FN240)
- Bearings:
  - N. 1 bearing up to hydraulic with 19 impellers
  - N. 2 bearings starting from hydraulic with 20 impellers.
- Stainless steel AISI 304 suction strainer.
- Coupling flange according to NEMA.

### Limits of use

- Max. liquid temperature: 30°C.
- Max sand content: 50 g/m³.



## BOMBAS SUMERGIBLES 4" CON IMPULSORES FLOTANTES



### Aplicaciones

- Instalaciones hidráulicas sea para uso industrial que residencial.
- Sistemas de presurización.
- Riego.
- Almacenaje de agua.
- Drenaje.

### Rendimientos

- Caudal de suministro max. 28 m³/h, Altura manométrica max. 320m.

### Características

- Camisa exterior en acero inox AISI 304, espesor 1.5mm, diámetro ext. 89mm.
- Bocas de aspiración y caudal en acero inoxidable AISI 304.
- Válvula de retención en acero inoxidable AISI 304.
- Difusores en polycarbonato reforzado con fibras de vidrio, resistente a los ácidos y a la corrosión.
- Impulsores en Noryl.
- Eje: acero hexagonal AISI 304  
Ø 9.5mm (FN15 – FN75) Ø 12mm (FN105 – FN240).
- Cojinetes:  
N. 1 cojinete en las partes hidráulicas hasta 19 impulsores  
N. 2 cojinetes en las partes hidráulicas con más de 20 impulsores.
- Filtro de succión en acero inox AISI 304.
- Brida de acoplamiento según estándares NEMA.

### Límites de empleo

- Temperatura máx. del líquido: 30°C.
- Cantidad máx. de arena: 50 g/m³.

FN ø 2"



## POMPES IMMERGÉES 4" AVEC ROUES FLOTTANTS



### Applications

- Installations hydrauliques soit pour usage industriel qui résidentiel.
- Systèmes de pressurisation.
- Irrigation.
- Stockage d'eau.
- Drainage.

### Performances

- Débit max. 28 m³/h, Hauteur max. 320 mt..

### Caractéristiques

- Chemise extérieure en acier inox AISI 304, épaisseur 1.5mm, diam. extérieur 89mm.
- Bouches d'aspiration et refoulement en acier inox 304.
- Clapet anti-retour en acier inox 304.
- Diffuseurs en polycarbonate renforcé avec les fibres de verre, résistant aux acides et à la corrosion.
- Roues en Noryl.
- Arbre: acier hexagonal AISI 304  
Ø 9.5mm (FN15 – FN75), Ø 12mm (FN105 – FN240).
- Roulements:  
N. 1 roulement en parties hydrauliques jusqu'à 19 roues  
N. 2 roulements en parties hydrauliques au-delà de 20 roues.
- Filtre d'aspiration en acier inoxydable AISI 304.
- Bride d'accouplement selon les règles NEMA.

### Limites d'utilisation

- Température max. du liquide: 30°C.
- Quantité max. de sable: 50 g/m³.

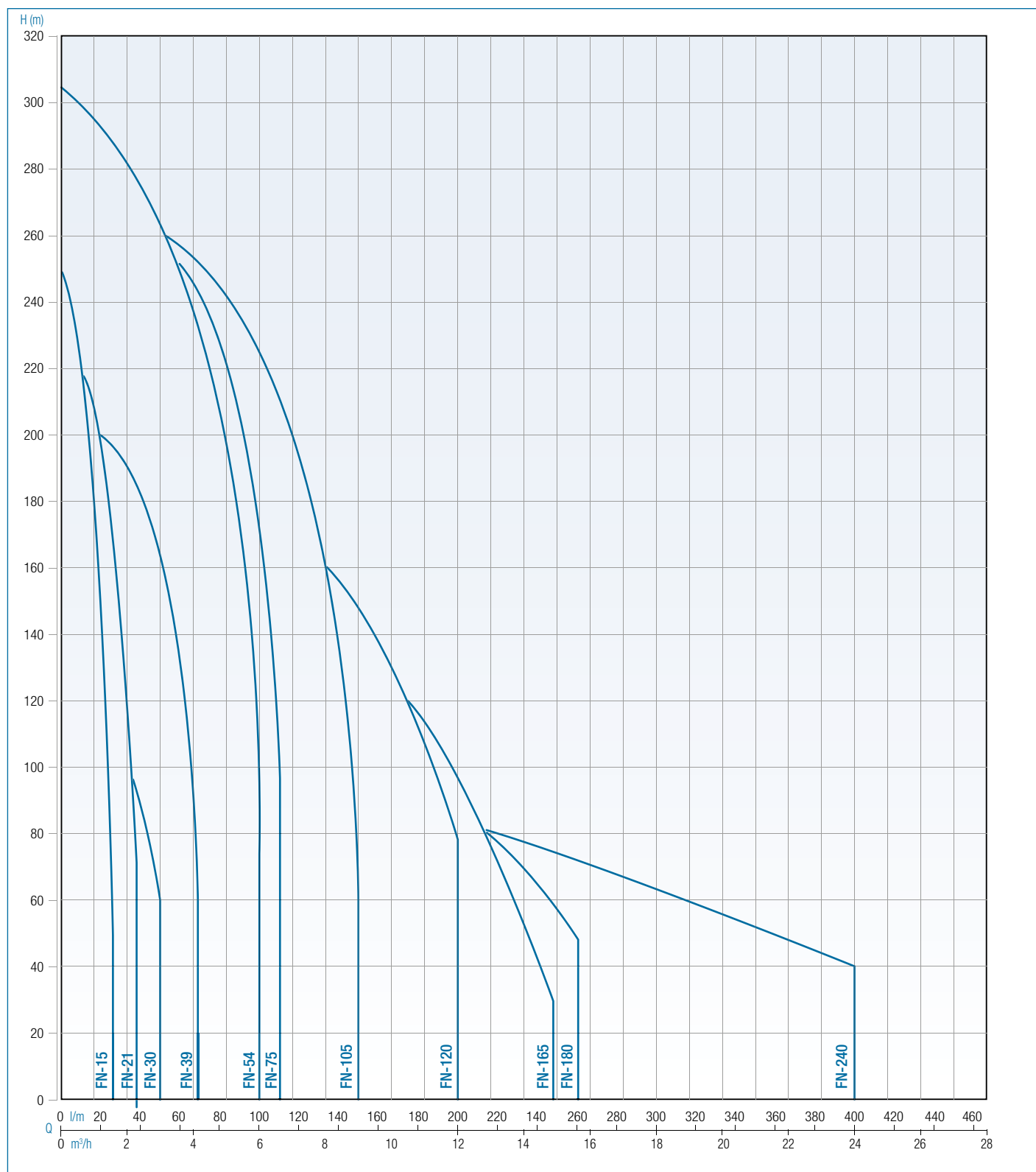
# CURVE DELLE PRESTAZIONI FN 4''

PERFORMANCE CURVES FN 4''

CURVAS DE RENDIMIENTO FN 4''

COURBES DE PERFORMANCES FN 4''

# FN 4''



Tolleranza sulle prestazioni secondo norme UNI EN ISO 9906 – Grado 3B

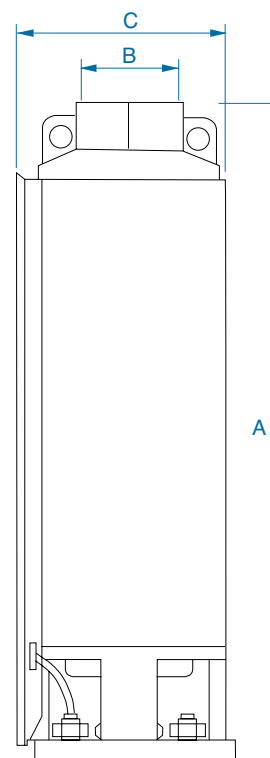
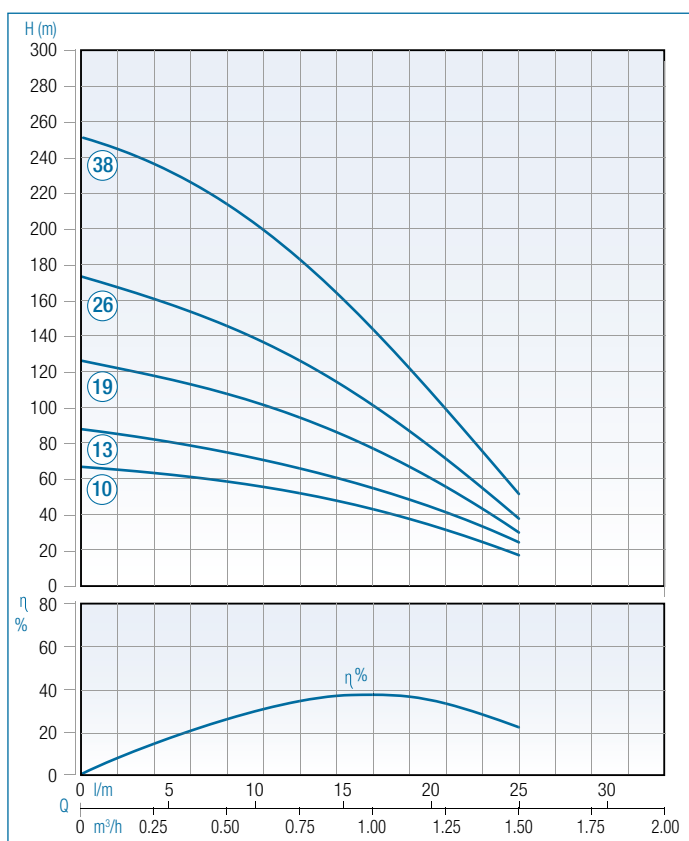
Performance tolerance in according to UNI EN ISO 9906 - Grade 3B

Tolerancia de rendimiento según UNI EN ISO 9906 - Grado 3B

Tolérance sur le performance selon les règles UNI EN ISO 9906 - Grade 3B

## 50Hz - Dati elettrici e prestazioni / Electrical data and performance Datos eléctricos y rendimiento / Données électriques et performance

| Serie    | Stages | P <sub>2</sub> |      | Q     |     |      |      |      |      |      | D                      |                 |                      |    |
|----------|--------|----------------|------|-------|-----|------|------|------|------|------|------------------------|-----------------|----------------------|----|
|          |        |                |      | I/s   | 0   | 0.08 | 0.17 | 0.25 | 0.33 | 0.42 | Dimensions and Weights |                 |                      |    |
|          |        |                |      | m³/h  | 0   | 0.3  | 0.6  | 0.9  | 1.2  | 1.5  | Net Weight             | Dimensions (mm) |                      |    |
|          |        | kW             | HP   | l/min | 0   | 5    | 10   | 15   | 20   | 25   |                        | A               | B                    | C  |
| FN 15-10 | 10     | 0.37           | 0.50 | H (m) | 67  | 63   | 55   | 46   | 33   | 18   | 3.3                    | 324             | RP/<br>NPT<br>1 1/4" | 98 |
| FN 15-13 | 13     | 0.37           | 0.50 |       | 86  | 78   | 70   | 56   | 42   | 23   | 3.7                    | 377             |                      | 98 |
| FN 15-19 | 19     | 0.55           | 0.75 |       | 126 | 118  | 105  | 86   | 60   | 30   | 4.7                    | 481             |                      | 98 |
| FN 15-26 | 26     | 0.75           | 1.00 |       | 173 | 160  | 141  | 117  | 81   | 39   | 5.8                    | 642             |                      | 98 |
| FN 15-38 | 38     | 1.10           | 1.50 |       | 253 | 234  | 208  | 169  | 117  | 52   | 9.2                    | 864             |                      | 98 |



Tolleranza sulle prestazioni secondo norme UNI EN ISO 9906 – Grado 3B  
Performance tolerance in according to UNI EN ISO 9906 - Grade 3B  
Tolerancia de rendimiento según UNI EN ISO 9906 - Grado 3B  
Tolérance sur le performance selon les règles UNI EN ISO 9906 - Grade 3B

| Serie | P <sub>2</sub> | Q         | I/s                | m³/h                    | l/min             | H (m)        | D          |
|-------|----------------|-----------|--------------------|-------------------------|-------------------|--------------|------------|
| Tipo  | Potenza        | Portata   | Litri al secondo   | Metri cubi per ora      | Litri al minuto   | Prevalenza   | Dimensioni |
| Type  | Power          | Flow rate | Liters per second  | Cubic meters per hour   | Liters per minute | Head         | Dimensions |
| Type  | Potencia       | Caudal    | Litros por segundo | Metros cúbicos por hora | Litros por minuto | Altura man.  | Dimensions |
| Type  | Puissance      | Débit     | Litres par seconde | Mètres cubes par heure  | Litres par minute | Hauteur man. | Dimensions |

Modifiche tecniche senza obbligo di preavviso / Technical modifications without prior notice / Variaciones técnicas sin obligación de aviso previo / Changements techniques sans obligation de préavis

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4" SUBMERSIBLE PUMPS WITH FLOATING IMPELLERS

BOMBAS SURMERGIBLES 4" CON IMPULSOIRES FLOTANTES

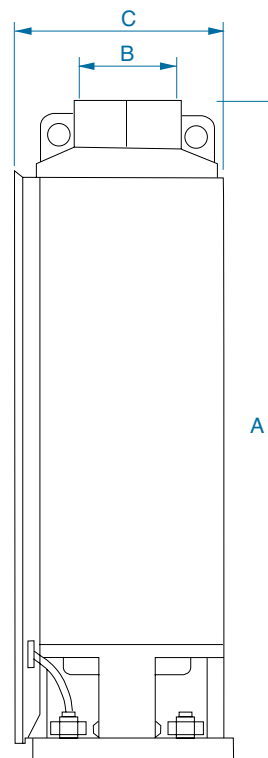
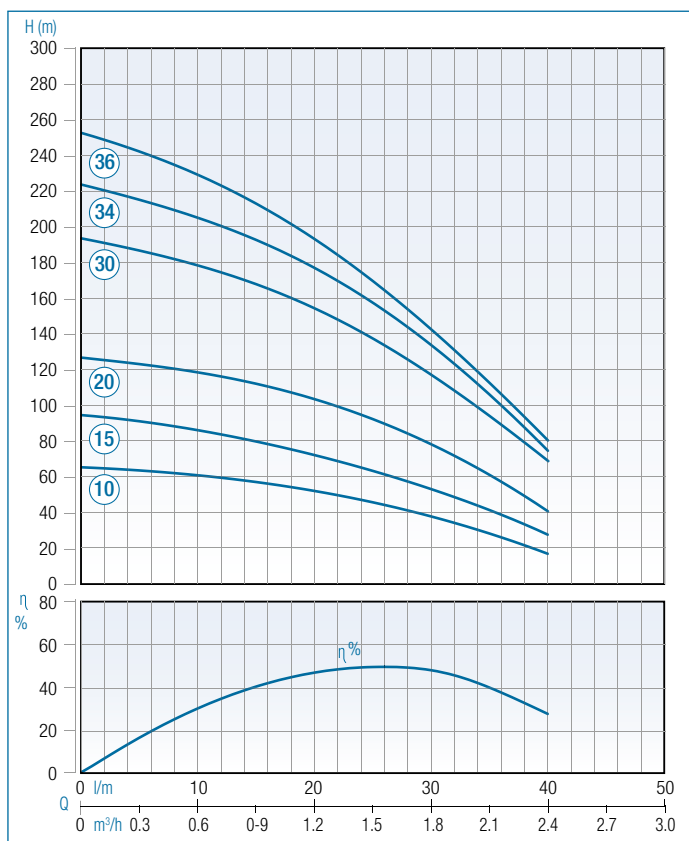
POMPES IMMERGÉES 4" AVEC ROUES FLOTTANTS

# FN-21 4"

## 50Hz - Dati elettrici e prestazioni / Electrical data and performance

Datos eléctricos y rendimiento / Données électriques et performance

| Serie    | Stages | P <sub>2</sub> |      | Q     |     |      |      |      |      |      |      |      | D                      |     |                      |     |
|----------|--------|----------------|------|-------|-----|------|------|------|------|------|------|------|------------------------|-----|----------------------|-----|
|          |        |                |      | l/s   | 0   | 0.17 | 0.25 | 0.33 | 0.42 | 0.50 | 0.58 | 0.67 | Dimensions and Weights |     |                      |     |
|          |        |                |      |       |     |      |      |      |      |      |      |      | m³/h                   | 0   | 0.6                  | 0.9 |
|          |        | kW             | HP   | l/min | 0   | 10   | 15   | 20   | 25   | 30   | 35   | 40   |                        |     |                      |     |
| FN 21-10 | 10     | 0.37           | 0.50 | H (m) | 63  | 57   | 53   | 47   | 42   | 35   | 27   | 18   | 3.3                    | 330 | RP/<br>NPT<br>1 1/4" | 98  |
| FN 21-15 | 15     | 0.55           | 0.75 |       | 95  | 86   | 78   | 72   | 63   | 53   | 41   | 28   | 4.3                    | 420 |                      | 98  |
| FN 21-20 | 20     | 0.75           | 1.00 |       | 127 | 115  | 107  | 96   | 84   | 71   | 56   | 40   | 5.3                    | 510 |                      | 98  |
| FN 21-30 | 30     | 1.10           | 1.50 |       | 195 | 183  | 171  | 156  | 138  | 117  | 94   | 69   | 7.4                    | 730 |                      | 98  |
| FN 21-34 | 34     | 1.50           | 2.00 |       | 222 | 207  | 194  | 175  | 154  | 130  | 104  | 76   | 9.3                    | 833 |                      | 98  |
| FN 21-36 | 36     | 1.50           | 2.00 |       | 234 | 217  | 203  | 185  | 164  | 138  | 110  | 80   | 9.8                    | 868 |                      | 98  |



Tolleranza sulle prestazioni secondo norme UNI EN ISO 9906 – Grado 3B

Performance tolerance in according to UNI EN ISO 9906 - Grade 3B

Tolerancia de rendimiento según UNI EN ISO 9906 - Grado 3B

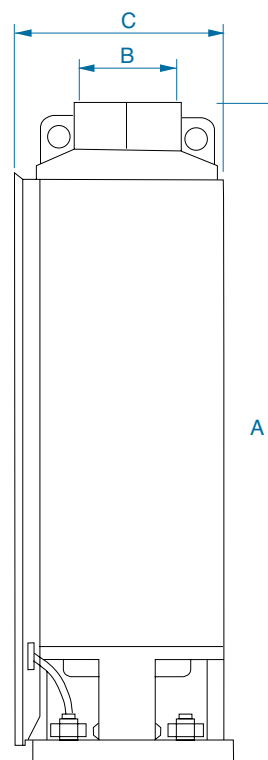
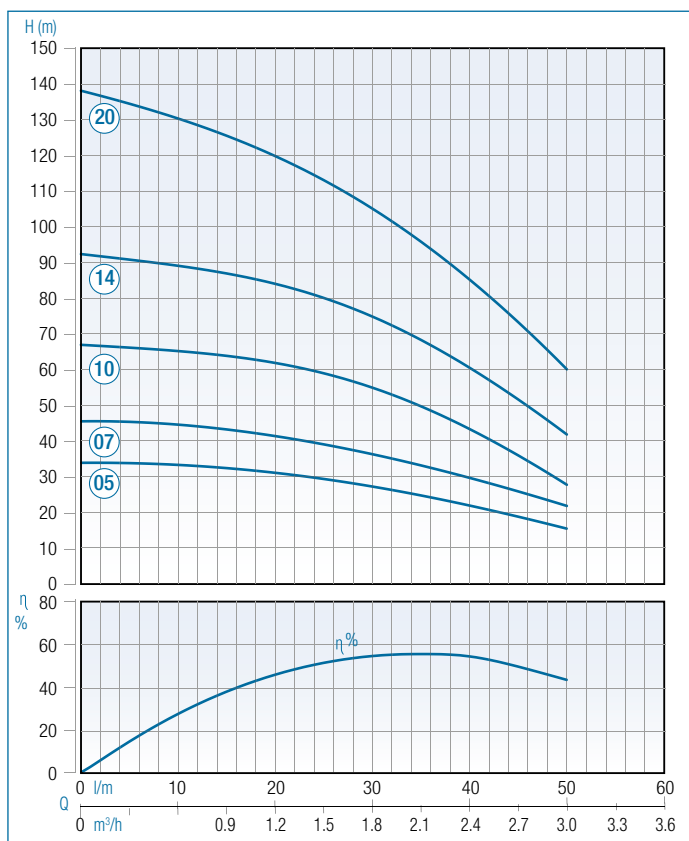
Tolérance sur le performance selon les règles UNI EN ISO 9906 - Grade 3B

| Serie | P <sub>2</sub> | Q         | I/s                | m³/h                    | l/min             | H (m)        | D           |
|-------|----------------|-----------|--------------------|-------------------------|-------------------|--------------|-------------|
| Tipo  | Potenza        | Portata   | Litri al secondo   | Metri cubi per ora      | Litri al minuto   | Prevalenza   | Dimensioni  |
| Type  | Power          | Flow rate | Liters per second  | Cubic meters per hour   | Liters per minute | Head         | Dimensions  |
| Type  | Potencia       | Caudal    | Litros por segundo | Metros cúbicos por hora | Litros por minuto | Altura man.  | Dimensiones |
| Type  | Puissance      | Débit     | Litres par seconde | Mètres cubes par heure  | Litres par minute | Hauteur man. | Dimensions  |

Modifiche tecniche senza obbligo di preavviso / Technical modifications without prior notice / Variaciones técnicas sin obligación de aviso previo / Changements techniques sans obligation de préavis

## 50Hz - Dati elettrici e prestazioni / Electrical data and performance Datos eléctricos y rendimiento / Données électriques et performance

| Serie    | Stages | P <sub>2</sub> |      | Q     |     |      |      |      |      |      |      |      |      | D                      |                 |                      |    |
|----------|--------|----------------|------|-------|-----|------|------|------|------|------|------|------|------|------------------------|-----------------|----------------------|----|
|          |        |                |      | I/s   | 0   | 0.25 | 0.33 | 0.42 | 0.50 | 0.58 | 0.67 | 0.75 | 0.83 | Dimensions and Weights |                 |                      |    |
|          |        |                |      | m³/h  | 0   | 0.9  | 1.2  | 1.5  | 1.8  | 2.1  | 2.4  | 2.7  | 3.0  | Net Weight             | Dimensions (mm) |                      |    |
|          |        | kW             | HP   | l/min | 0   | 15   | 20   | 25   | 30   | 35   | 40   | 45   | 50   | kg                     | A               | B                    | C  |
| FN 30-05 | 5      | 0.37           | 0.50 | H (m) | 34  | 32   | 31   | 29   | 27   | 25   | 23   | 19   | 16   | 2.5                    | 236             | RP/<br>NPT<br>1 1/4" | 98 |
| FN 30-07 | 7      | 0.37           | 0.50 |       | 46  | 43   | 42   | 39   | 36   | 33   | 29   | 26   | 22   | 2.8                    | 271             |                      | 98 |
| FN 30-10 | 10     | 0.55           | 0.75 |       | 67  | 64   | 61   | 58   | 54   | 49   | 43   | 36   | 28   | 3.3                    | 324             |                      | 98 |
| FN 30-14 | 14     | 0.75           | 1.00 |       | 92  | 86   | 83   | 79   | 74   | 67   | 60   | 52   | 42   | 3.9                    | 394             |                      | 98 |
| FN 30-20 | 20     | 1.10           | 1.50 |       | 139 | 131  | 127  | 120  | 111  | 101  | 90   | 75   | 60   | 4.9                    | 499             |                      | 98 |



Tolleranza sulle prestazioni secondo norme UNI EN ISO 9906 – Grado 3B  
Performance tolerance in according to UNI EN ISO 9906 - Grade 3B  
Tolerancia de rendimiento según UNI EN ISO 9906 - Grado 3B  
Tolérance sur le performance selon les règles UNI EN ISO 9906 - Grade 3B

| Serie | P <sub>2</sub> | Q         | I/s                | m³/h                    | l/min             | H (m)        | D           |
|-------|----------------|-----------|--------------------|-------------------------|-------------------|--------------|-------------|
| Tipo  | Potenza        | Portata   | Litri al secondo   | Metri cubi per ora      | Litri al minuto   | Prevalenza   | Dimensioni  |
| Type  | Power          | Flow rate | Liters per second  | Cubic meters per hour   | Liters per minute | Head         | Dimensions  |
| Type  | Potencia       | Caudal    | Litros por segundo | Metros cúbicos por hora | Litros por minuto | Altura man.  | Dimensiones |
| Type  | Puissance      | Débit     | Litres par seconde | Mètres cubes par heure  | Litres par minute | Hauteur man. | Dimensions  |

Modifiche tecniche senza obbligo di preavviso / Technical modifications without prior notice / Variaciones técnicas sin obligación de aviso previo / Changements techniques sans obligation de préavis

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4" SUBMERSIBLE PUMPS WITH FLOATING IMPELLERS

BOMBAS SURMERGIBLES 4" CON IMPULSOIRES FLOTANTES

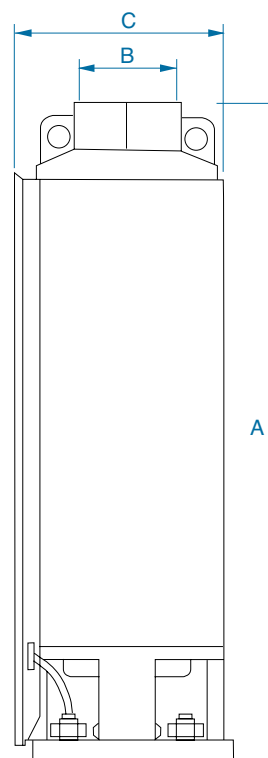
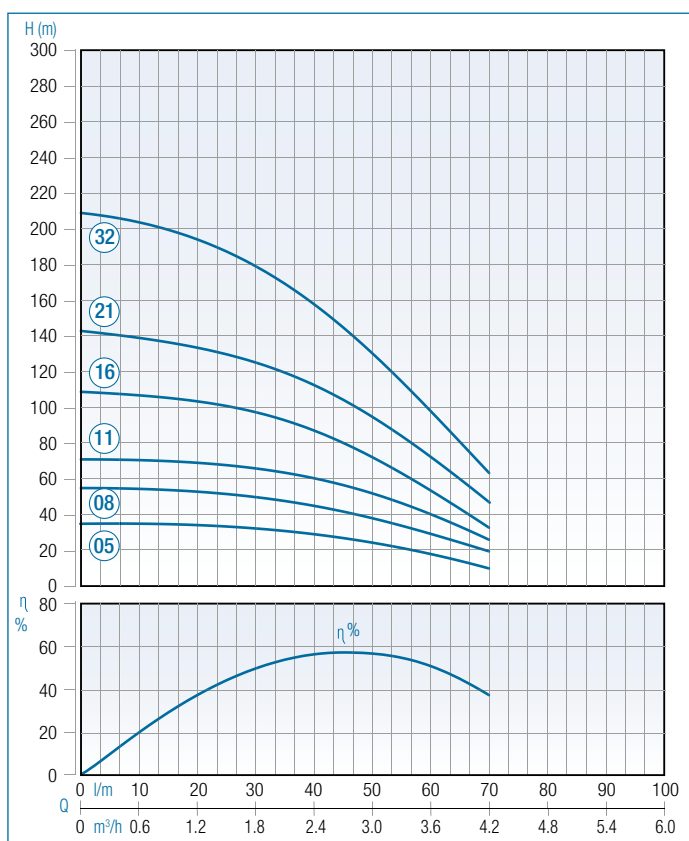
POMPES IMMERGÉES 4" AVEC ROUES FLOTTANTS

# FN-39 4"

## 50Hz - Dati elettrici e prestazioni / Electrical data and performance

Datos eléctricos y rendimiento / Données électriques et performance

| Serie    | Stages | P <sub>2</sub> |      | Q     |     |      |      |      |      |      |      |      |      |      | D                      |                 |                      |    |
|----------|--------|----------------|------|-------|-----|------|------|------|------|------|------|------|------|------|------------------------|-----------------|----------------------|----|
|          |        |                |      | I/s   | 0   | 0.33 | 0.42 | 0.50 | 0.58 | 0.67 | 0.75 | 0.83 | 1.00 | 1.17 | Dimensions and Weights |                 |                      |    |
|          |        |                |      | m³/h  | 0   | 1.2  | 1.5  | 1.8  | 2.1  | 2.4  | 2.7  | 3.0  | 3.6  | 4.2  | Net Weight             | Dimensions (mm) |                      |    |
|          |        | kW             | HP   | l/min | 0   | 20   | 25   | 30   | 35   | 40   | 45   | 50   | 60   | 70   | kg                     | A               | B                    | C  |
| FN 39-05 | 5      | 0.37           | 0.50 | H (m) | 34  | 32   | 31   | 30   | 29   | 27   | 25   | 23   | 18   | 11   | 2.5                    | 236             | RP/<br>NPT<br>1 1/4" | 98 |
| FN 39-08 | 8      | 0.55           | 0.75 |       | 54  | 51   | 50   | 49   | 46   | 43   | 41   | 38   | 30   | 19   | 2.9                    | 289             |                      | 98 |
| FN 39-11 | 11     | 0.75           | 1.00 |       | 72  | 68   | 66   | 64   | 61   | 58   | 54   | 49   | 38   | 26   | 3.4                    | 342             |                      | 98 |
| FN 39-16 | 16     | 1.10           | 1.50 |       | 106 | 101  | 98   | 95   | 89   | 83   | 77   | 70   | 54   | 33   | 4.2                    | 430             |                      | 98 |
| FN 39-21 | 21     | 1.50           | 2.00 |       | 142 | 135  | 132  | 127  | 122  | 115  | 108  | 100  | 79   | 49   | 5.0                    | 519             |                      | 98 |
| FN 39-32 | 32     | 2.20           | 3.00 |       | 208 | 200  | 194  | 187  | 177  | 165  | 152  | 138  | 104  | 62   | 8.1                    | 787             |                      | 98 |



Tolleranza sulle prestazioni secondo norme UNI EN ISO 9906 – Grado 3B

Performance tolerance in according to UNI EN ISO 9906 - Grade 3B

Tolerancia de rendimiento según UNI EN ISO 9906 - Grado 3B

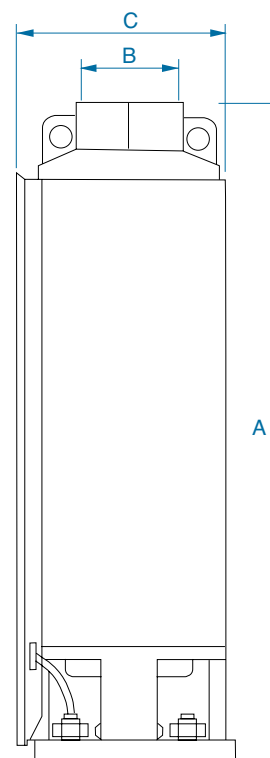
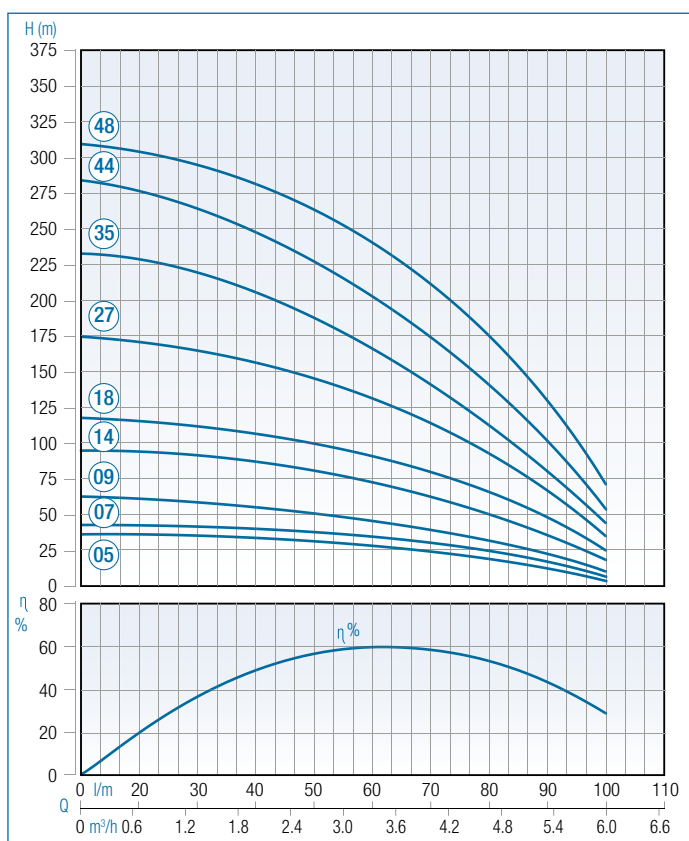
Tolérance sur le performance selon les règles UNI EN ISO 9906 - Grade 3B

| Serie | P <sub>2</sub> | Q         | I/s                | m³/h                    | l/min             | H (m)        | D           |
|-------|----------------|-----------|--------------------|-------------------------|-------------------|--------------|-------------|
| Tipo  | Potenza        | Portata   | Litri al secondo   | Metri cubi per ora      | Litri al minuto   | Prevalenza   | Dimensioni  |
| Type  | Power          | Flow rate | Liters per second  | Cubic meters per hour   | Liters per minute | Head         | Dimensions  |
| Tipo  | Potencia       | Caudal    | Litros por segundo | Metros cúbicos por hora | Litros por minuto | Altura man.  | Dimensiones |
| Type  | Puissance      | Débit     | Litres par seconde | Mètres cubes par heure  | Litres par minute | Hauteur man. | Dimensions  |

Modifiche tecniche senza obbligo di preavviso / Technical modifications without prior notice / Variaciones técnicas sin obligación de aviso previo / Changements techniques sans obligation de préavis

## 50Hz - Dati elettrici e prestazioni / Electrical data and performance Datos eléctricos y rendimiento / Données électriques et performance

| Serie    | Stages | P <sub>2</sub> |      | Q     |     |      |      |      |      |      |      |      |      |      |            |                 | D                      |      |                      |    |
|----------|--------|----------------|------|-------|-----|------|------|------|------|------|------|------|------|------|------------|-----------------|------------------------|------|----------------------|----|
|          |        |                |      | l/s   | 0   | 0.42 | 0.50 | 0.58 | 0.67 | 0.75 | 0.83 | 1.00 | 1.17 | 1.33 | 1.50       | 1.67            | Dimensions and Weights |      |                      |    |
|          |        | m³/h           | 0    | 1.5   | 1.8 | 2.1  | 2.4  | 2.7  | 3.0  | 3.6  | 4.2  | 4.8  | 5.4  | 6.0  | Net Weight | Dimensions (mm) |                        |      |                      |    |
|          |        | kW             | HP   | l/min | 0   | 25   | 30   | 35   | 40   | 45   | 50   | 60   | 70   | 80   | 90         | 100             | kg                     | A    | B                    | C  |
| FN 54-05 | 5      | 0.37           | 0.50 | H (m) | 33  | 29   | 28   | 27   | 26   | 25   | 24   | 21   | 18   | 13   | 8          | 3               | 2.7                    | 257  | RP/<br>NPT<br>1 1/4" | 98 |
| FN 54-07 | 7      | 0.55           | 0.75 |       | 46  | 43   | 42   | 41   | 39   | 38   | 36   | 33   | 28   | 22   | 15         | 7               | 3.0                    | 301  |                      | 98 |
| FN 54-09 | 9      | 0.75           | 1.00 |       | 59  | 55   | 54   | 52   | 51   | 49   | 47   | 43   | 37   | 28   | 20         | 10              | 3.3                    | 344  |                      | 98 |
| FN 54-14 | 14     | 1.10           | 1.50 |       | 93  | 87   | 86   | 83   | 81   | 79   | 76   | 68   | 58   | 47   | 33         | 20              | 4.1                    | 452  |                      | 98 |
| FN 54-18 | 18     | 1.50           | 2.00 |       | 120 | 113  | 111  | 108  | 105  | 102  | 98   | 88   | 75   | 60   | 42         | 25              | 4.7                    | 538  |                      | 98 |
| FN 54-27 | 27     | 2.20           | 3.00 |       | 175 | 164  | 161  | 157  | 152  | 147  | 141  | 127  | 109  | 87   | 61         | 35              | 7.2                    | 805  |                      | 98 |
| FN 54-35 | 35     | 3.00           | 4.00 |       | 228 | 212  | 208  | 203  | 197  | 191  | 184  | 166  | 145  | 119  | 85         | 46              | 8.9                    | 972  |                      | 98 |
| FN 54-44 | 44     | 3.70           | 5.00 |       | 282 | 261  | 255  | 249  | 241  | 233  | 223  | 201  | 173  | 140  | 99         | 52              | 10.3                   | 1166 |                      | 98 |
| FN 54-48 | 48     | 4.00           | 5.50 |       | 309 | 289  | 283  | 276  | 267  | 258  | 248  | 225  | 197  | 162  | 120        | 73              | 10.9                   | 1291 |                      | 98 |



Tolleranza sulle prestazioni secondo norme UNI EN ISO 9906 – Grado 3B  
Performance tolerance in according to UNI EN ISO 9906 - Grade 3B  
Tolerancia de rendimiento según UNI EN ISO 9906 - Grado 3B  
Tolérance sur le performance selon les règles UNI EN ISO 9906 - Grade 3B

| Serie | P <sub>2</sub> | Q         | I/s                | m³/h                    | l/min             | H (m)        | D          |
|-------|----------------|-----------|--------------------|-------------------------|-------------------|--------------|------------|
| Tipo  | Potenza        | Portata   | Litri al secondo   | Metri cubi per ora      | Litri al minuto   | Prevalenza   | Dimensioni |
| Type  | Power          | Flow rate | Liters per second  | Cubic meters per hour   | Liters per minute | Head         | Dimensions |
| Type  | Potencia       | Caudal    | Litros por segundo | Metros cúbicos por hora | Litros por minuto | Altura man.  | Dimensions |
| Type  | Puissance      | Débit     | Litres par seconde | Mètres cubes par heure  | Litres par minute | Hauteur man. | Dimensions |

Modifiche tecniche senza obbligo di preavviso / Technical modifications without prior notice / Variaciones técnicas sin obligación de aviso previo / Changements techniques sans obligation de préavis



# POMPE SOMMERSE 4" CON GIRANTI FLOTTANTI

4" SUBMERSIBLE PUMPS WITH FLOATING IMPELLERS

BOMBAS SURMERGIBLES 4" CON IMPULSOIRES FLOTANTES

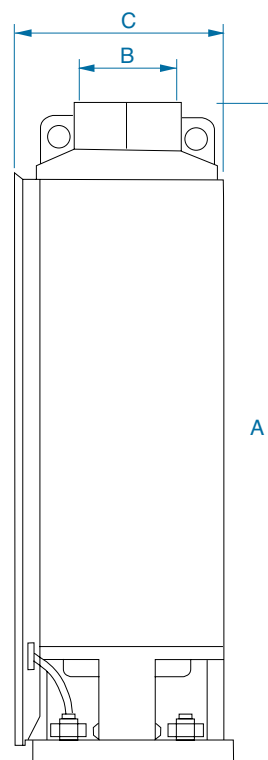
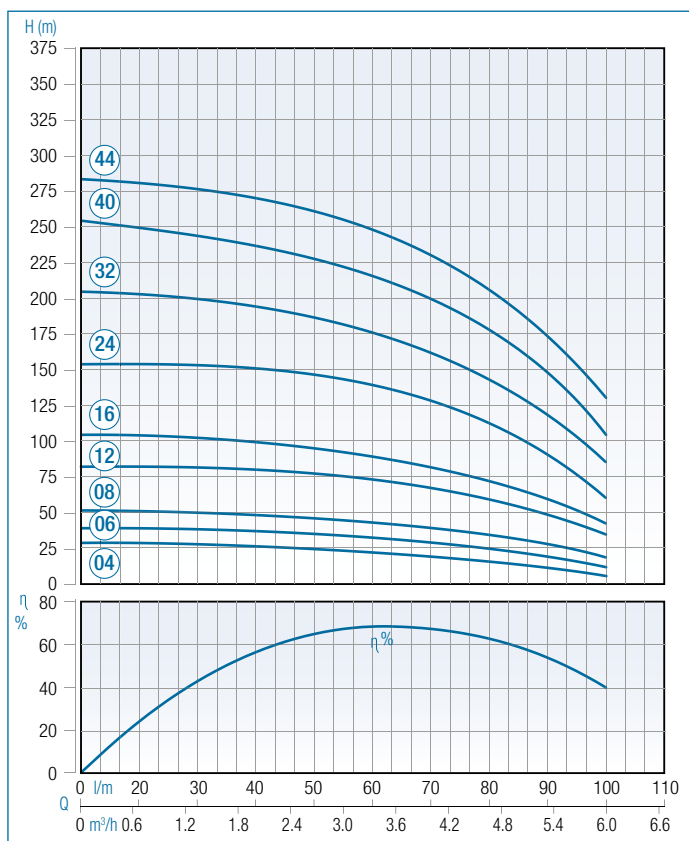
POMPES IMMERGÉES 4" AVEC ROUES FLOTTANTS

# FN-75 4"

## 50Hz - Dati elettrici e prestazioni / Electrical data and performance

Datos eléctricos y rendimiento / Données électriques et performance

| Serie    | Stages | P <sub>2</sub> |      | Q     |     |      |      |      |      |      |      |      |      |      | D                      |                 |                      |    |
|----------|--------|----------------|------|-------|-----|------|------|------|------|------|------|------|------|------|------------------------|-----------------|----------------------|----|
|          |        |                |      | I/s   | 0   | 0.58 | 0.67 | 0.75 | 0.83 | 1.00 | 1.17 | 1.33 | 1.50 | 1.67 | Dimensions and Weights |                 |                      |    |
|          |        |                |      | m³/h  | 0   | 2.1  | 2.4  | 2.7  | 3.0  | 3.6  | 4.2  | 4.8  | 5.4  | 6.0  | Net Weight             | Dimensions (mm) |                      |    |
|          |        | kW             | HP   | l/min | 0   | 35   | 40   | 45   | 50   | 60   | 70   | 80   | 90   | 100  | kg                     | A               | B                    | C  |
| FN 75-04 | 4      | 0.37           | 0.50 | H (m) | 26  | 23   | 22.5 | 22   | 21   | 19   | 17   | 14   | 11   | 7    | 2.4                    | 247             | RP/<br>NPT<br>1 1/2" | 98 |
| FN 75-06 | 6      | 0.55           | 0.75 |       | 38  | 36   | 35   | 33   | 32   | 30   | 26   | 22   | 18   | 12   | 2.9                    | 296             |                      | 98 |
| FN 75-08 | 8      | 0.75           | 1.00 |       | 51  | 47   | 46   | 44   | 43   | 39   | 35   | 30   | 24   | 18   | 3.3                    | 345             |                      | 98 |
| FN 75-12 | 12     | 1.10           | 1.50 |       | 77  | 72   | 71   | 69   | 68   | 63   | 57   | 49   | 41   | 31   | 4.1                    | 433             |                      | 98 |
| FN 75-16 | 16     | 1.50           | 2.00 |       | 102 | 98   | 96   | 94   | 92   | 86   | 77   | 68   | 57   | 46   | 5.0                    | 542             |                      | 98 |
| FN 75-24 | 24     | 2.20           | 3.00 |       | 151 | 142  | 139  | 136  | 132  | 122  | 111  | 97   | 80   | 62   | 7.6                    | 815             |                      | 98 |
| FN 75-32 | 32     | 3.00           | 4.00 |       | 203 | 188  | 185  | 180  | 175  | 162  | 146  | 127  | 105  | 80   | 9.7                    | 1003            |                      | 98 |
| FN 75-40 | 40     | 3.70           | 5.00 |       | 253 | 232  | 227  | 222  | 216  | 202  | 182  | 159  | 131  | 102  | 11.4                   | 1198            |                      | 98 |
| FN 75-44 | 44     | 4.00           | 5.50 |       | 278 | 265  | 260  | 254  | 247  | 230  | 210  | 187  | 159  | 127  | 12.2                   | 1334            |                      | 98 |



Tolleranza sulle prestazioni secondo norme UNI EN ISO 9906 – Grado 3B

Performance tolerance in according to UNI EN ISO 9906 - Grade 3B

Tolerancia de rendimiento según UNI EN ISO 9906 - Grado 3B

Tolérance sur le performance selon les règles UNI EN ISO 9906 - Grade 3B

| Serie | P <sub>2</sub> | Q         | I/s                | m³/h                    | l/min             | H (m)        | D           |
|-------|----------------|-----------|--------------------|-------------------------|-------------------|--------------|-------------|
| Tipo  | Potenza        | Portata   | Litri al secondo   | Metri cubi per ora      | Litri al minuto   | Prevalenza   | Dimensioni  |
| Type  | Power          | Flow rate | Liters per second  | Cubic meters per hour   | Liters per minute | Head         | Dimensions  |
| Tipo  | Potencia       | Caudal    | Litros por segundo | Metros cúbicos por hora | Litros por minuto | Altura man.  | Dimensiones |
| Type  | Puissance      | Débit     | Litres par seconde | Mètres cubes par heure  | Litres par minute | Hauteur man. | Dimensions  |

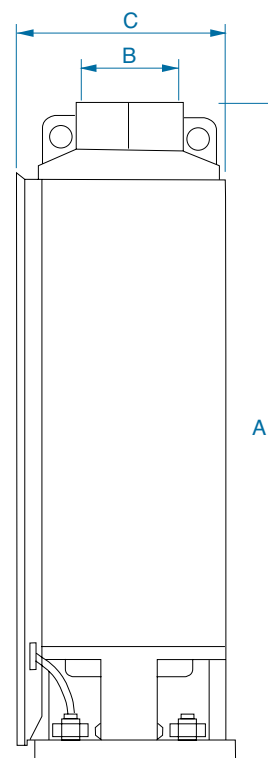
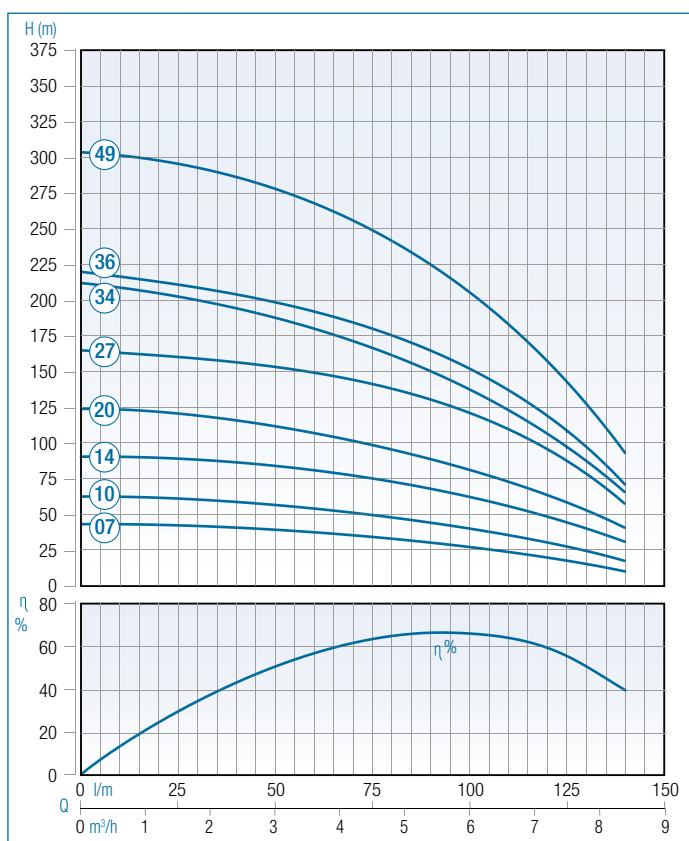
Modifiche tecniche senza obbligo di preavviso / Technical modifications without prior notice / Variaciones técnicas sin obligación de aviso previo / Changements techniques sans obligation de préavis

# FN-105 4''



## 50Hz - Dati elettrici e prestazioni / Electrical data and performance Datos eléctricos y rendimiento / Données électriques et performance

| Serie     | Stages | P <sub>2</sub> |      | Q     |     |      |      |      |      |      |      |      |      | D                      |      |                  |    |
|-----------|--------|----------------|------|-------|-----|------|------|------|------|------|------|------|------|------------------------|------|------------------|----|
|           |        |                |      | I/s   | 0   | 0.83 | 1.00 | 1.17 | 1.33 | 1.50 | 1.67 | 2.00 | 2.33 | Dimensions and Weights |      |                  |    |
|           |        |                |      | m³/h  | 0   | 3.0  | 3.6  | 4.2  | 4.8  | 5.4  | 6.0  | 7.2  | 8.4  | Net Weight             |      |                  |    |
|           |        | kW             | HP   | l/min | 0   | 50   | 60   | 70   | 80   | 90   | 100  | 120  | 140  | kg                     | A    | B                | C  |
| FN 105-07 | 7      | 0.75           | 1.00 | H (m) | 42  | 36   | 34   | 32   | 30   | 28   | 25   | 19   | 11   | 3.7                    | 390  | RP/<br>NPT<br>2" | 98 |
| FN 105-10 | 10     | 1.10           | 1.50 |       | 62  | 53   | 51   | 48   | 45   | 41   | 38   | 29   | 18   | 4.6                    | 483  |                  | 98 |
| FN 105-14 | 14     | 1.50           | 2.00 |       | 90  | 77   | 74   | 71   | 68   | 63   | 59   | 46   | 28   | 5.7                    | 607  |                  | 98 |
| FN 105-20 | 20     | 2.20           | 3.00 |       | 125 | 107  | 102  | 97   | 92   | 86   | 80   | 62   | 40   | 7.5                    | 831  |                  | 98 |
| FN 105-27 | 27     | 3.00           | 4.00 |       | 169 | 145  | 139  | 131  | 123  | 115  | 107  | 84   | 55   | 10.6                   | 1086 |                  | 98 |
| FN 105-34 | 34     | 3.70           | 5.00 |       | 208 | 178  | 170  | 162  | 153  | 143  | 132  | 103  | 66   | 12.6                   | 1295 |                  | 98 |
| FN 105-36 | 36     | 4.00           | 5.50 |       | 221 | 190  | 181  | 173  | 164  | 154  | 143  | 112  | 72   | 13.2                   | 1356 |                  | 98 |
| FN 105-49 | 49     | 5.50           | 7.50 |       | 302 | 257  | 246  | 234  | 222  | 209  | 193  | 151  | 96   | 16.9                   | 1840 |                  | 98 |



Tolleranza sulle prestazioni secondo norme UNI EN ISO 9906 – Grado 3B  
Performance tolerance in according to UNI EN ISO 9906 - Grade 3B  
Tolerancia de rendimiento según UNI EN ISO 9906 - Grado 3B  
Tolérance sur le performance selon les règles UNI EN ISO 9906 - Grade 3B

| Serie | P <sub>2</sub> | Q         | I/s                | m³/h                    | l/min             | H (m)        | D          |
|-------|----------------|-----------|--------------------|-------------------------|-------------------|--------------|------------|
| Tipo  | Potenza        | Portata   | Litri al secondo   | Metri cubi per ora      | Litri al minuto   | Prevalenza   | Dimensioni |
| Type  | Power          | Flow rate | Liters per second  | Cubic meters per hour   | Liters per minute | Head         | Dimensions |
| Type  | Potencia       | Caudal    | Litros por segundo | Metros cúbicos por hora | Litros por minuto | Altura man.  | Dimensions |
| Type  | Puissance      | Débit     | Litres par seconde | Mètres cubes par heure  | Litres par minute | Hauteur man. | Dimensions |

Modifiche tecniche senza obbligo di preavviso / Technical modifications without prior notice / Variaciones técnicas sin obligación de aviso previo / Changements techniques sans obligation de préavis

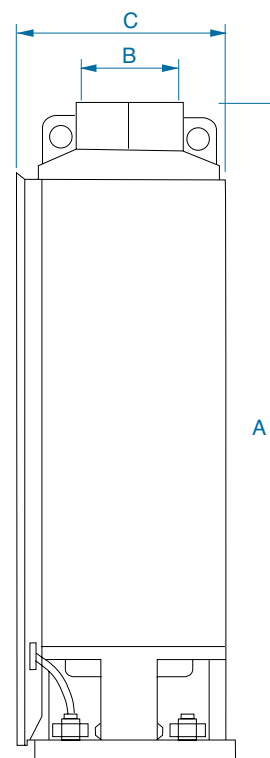
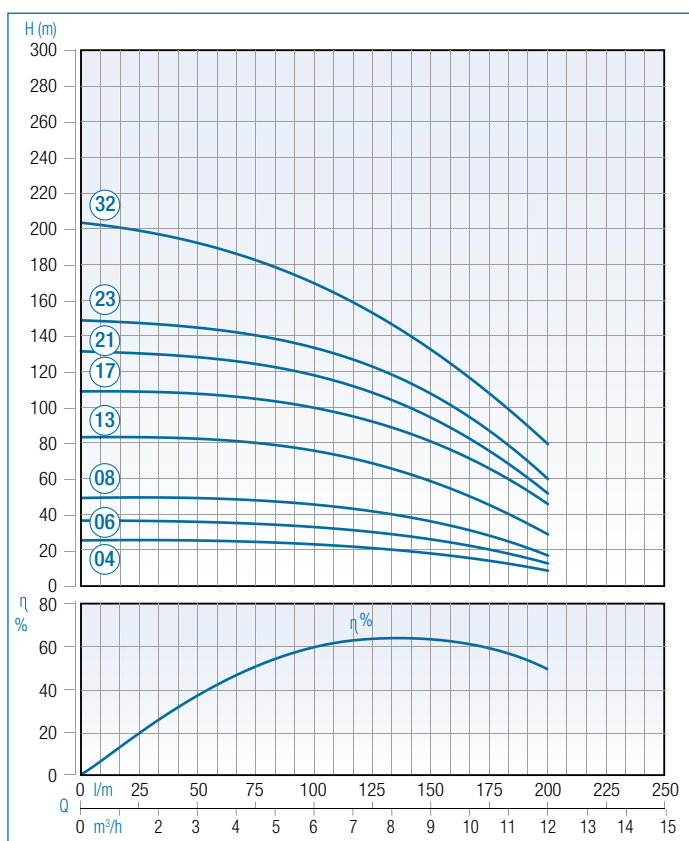
# POMPE SOMMERSE 4" CON GIRANTI FLOTTANTI

4" SUBMERSIBLE PUMPS WITH FLOATING IMPELLERS  
BOMBAS SURMERGIBLES 4" CON IMPULSORES FLOTANTES  
POMPES IMMERGÉES 4" AVEC ROUES FLOTTANTS

# FN-120 4"

## 50Hz - Dati elettrici e prestazioni / Electrical data and performance Datos eléctricos y rendimiento / Données électriques et performance

| Serie     | Stages | P <sub>2</sub> |      | Q     |     |      |      |      |      |      |      |      |      | D                      |                 |                  |    |
|-----------|--------|----------------|------|-------|-----|------|------|------|------|------|------|------|------|------------------------|-----------------|------------------|----|
|           |        |                |      | I/s   | 0   | 1.33 | 1.50 | 1.67 | 2.00 | 2.33 | 2.67 | 3.00 | 3.33 | Dimensions and Weights |                 |                  |    |
|           |        |                |      | m³/h  | 0   | 4.8  | 5.4  | 6.0  | 7.2  | 8.4  | 9.6  | 10.8 | 12.0 |                        |                 |                  |    |
|           |        | kW             | HP   | l/min | 0   | 80   | 90   | 100  | 120  | 140  | 160  | 180  | 200  | Net Weight             | Dimensions (mm) |                  |    |
|           |        |                |      |       |     |      |      |      |      |      |      |      |      | kg                     | A               | B                | C  |
| FN 120-04 | 4      | 0.75           | 1.00 | H (m) | 26  | 23   | 22   | 21   | 20   | 18   | 16   | 12   | 9    | 2.8                    | 294             | RP/<br>NPT<br>2" | 98 |
| FN 120-06 | 6      | 1.10           | 1.50 |       | 38  | 35   | 34   | 33   | 31   | 28   | 24   | 19   | 14   | 3.4                    | 356             |                  | 98 |
| FN 120-08 | 8      | 1.50           | 2.00 |       | 52  | 47   | 45   | 44   | 41   | 37   | 31   | 25   | 18   | 4.0                    | 418             |                  | 98 |
| FN 120-13 | 13     | 2.20           | 3.00 |       | 82  | 75   | 73   | 71   | 66   | 59   | 50   | 40   | 30   | 5.5                    | 573             |                  | 98 |
| FN 120-17 | 17     | 3.00           | 4.00 |       | 108 | 98   | 96   | 94   | 87   | 79   | 70   | 58   | 46   | 6.6                    | 697             |                  | 98 |
| FN 120-21 | 21     | 3.70           | 5.00 |       | 132 | 117  | 114  | 111  | 103  | 93   | 82   | 68   | 52   | 7.8                    | 859             |                  | 98 |
| FN 120-23 | 23     | 4.00           | 5.50 |       | 148 | 134  | 131  | 127  | 118  | 108  | 95   | 79   | 60   | 9.4                    | 959             |                  | 98 |
| FN 120-32 | 32     | 5.50           | 7.50 |       | 202 | 182  | 178  | 172  | 160  | 143  | 125  | 105  | 80   | 12.0                   | 1276            |                  | 98 |



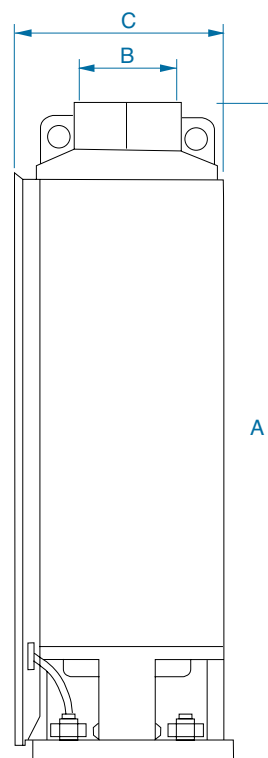
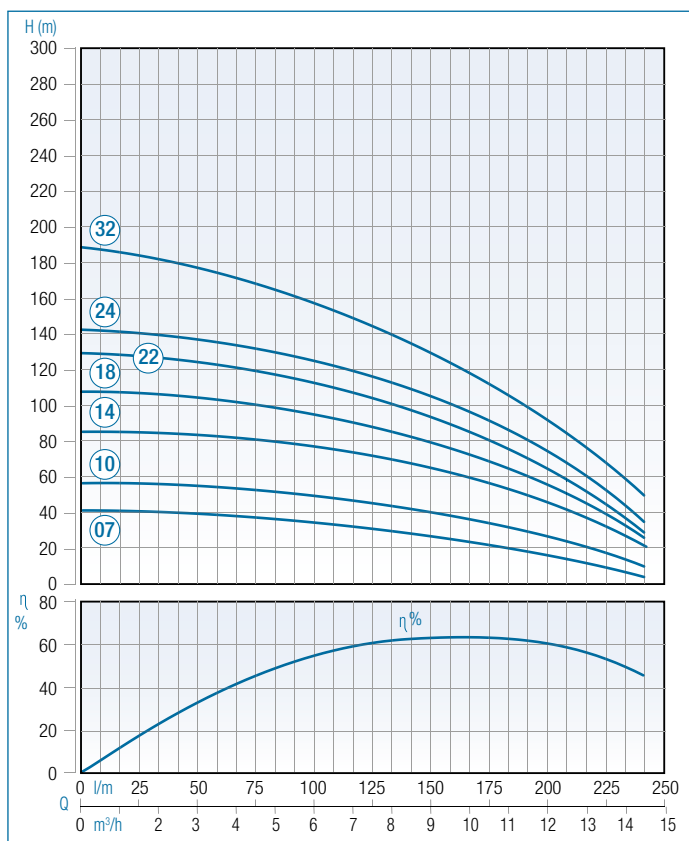
Tolleranza sulle prestazioni secondo norme UNI EN ISO 9906 – Grado 3B  
Performance tolerance in according to UNI EN ISO 9906 - Grade 3B  
Tolerancia de rendimiento según UNI EN ISO 9906 - Grado 3B  
Tolérance sur le performance selon les règles UNI EN ISO 9906 - Grade 3B

| Serie | P <sub>2</sub> | Q         | I/s                | m³/h                    | l/min             | H (m)        | D           |
|-------|----------------|-----------|--------------------|-------------------------|-------------------|--------------|-------------|
| Tipo  | Potenza        | Portata   | Litri al secondo   | Metri cubi per ora      | Litri al minuto   | Prevalenza   | Dimensioni  |
| Type  | Power          | Flow rate | Liters per second  | Cubic meters per hour   | Liters per minute | Head         | Dimensions  |
| Tipo  | Potencia       | Caudal    | Litros por segundo | Metros cúbicos por hora | Litros por minuto | Altura man.  | Dimensiones |
| Type  | Puissance      | Débit     | Litres par seconde | Mètres cubes par heure  | Litres par minute | Hauteur man. | Dimensions  |

Modifiche tecniche senza obbligo di preavviso / Technical modifications without prior notice / Variaciones técnicas sin obligación de aviso previo / Changements techniques sans obligation de préavis

## 50Hz - Dati elettrici e prestazioni / Electrical data and performance Datos eléctricos y rendimiento / Données électriques et performance

| Serie     | Stages | P <sub>2</sub> |      | Q     |     |      |      |      |      |      |      |      |      |      |      | D                      |                 |                  |    |
|-----------|--------|----------------|------|-------|-----|------|------|------|------|------|------|------|------|------|------|------------------------|-----------------|------------------|----|
|           |        |                |      | I/s   | 0   | 1.33 | 1.50 | 1.67 | 2.00 | 2.33 | 2.67 | 3.00 | 3.33 | 3.67 | 4.00 | Dimensions and Weights |                 |                  |    |
|           |        | kW             | HP   | m³/h  | 0   | 4.8  | 5.4  | 6.0  | 7.2  | 8.4  | 9.6  | 10.8 | 12.0 | 13.2 | 14.4 | Net Weight             | Dimensions (mm) |                  |    |
|           |        |                |      | l/min | 0   | 80   | 90   | 100  | 120  | 140  | 160  | 180  | 200  | 220  | 240  | kg                     | A               | B                | C  |
| FN 165-07 | 7      | 1.10           | 1.50 | H (m) | 41  | 35   | 34   | 33   | 32   | 29   | 26   | 23   | 18   | 14   | 8    | 5.3                    | 537             | RP/<br>NPT<br>2" | 98 |
| FN 165-10 | 10     | 1.50           | 2.00 |       | 58  | 49   | 48   | 47   | 44   | 41   | 37   | 32   | 27   | 20   | 13   | 6.7                    | 693             |                  | 98 |
| FN 165-14 | 14     | 2.20           | 3.00 |       | 83  | 71   | 69   | 67   | 63   | 58   | 54   | 48   | 40   | 31   | 20   | 8.5                    | 901             |                  | 98 |
| FN 165-18 | 18     | 3.00           | 4.00 |       | 107 | 92   | 90   | 87   | 83   | 77   | 70   | 62   | 52   | 39   | 26   | 11.4                   | 1185            |                  | 98 |
| FN 165-22 | 22     | 3.70           | 5.00 |       | 131 | 110  | 107  | 104  | 98   | 91   | 82   | 71   | 58   | 45   | 30   | 13.3                   | 1383            |                  | 98 |
| FN 165-24 | 24     | 4.00           | 5.50 |       | 141 | 118  | 116  | 113  | 106  | 97   | 88   | 77   | 63   | 49   | 33   | 14.2                   | 1487            |                  | 98 |
| FN 165-32 | 32     | 5.50           | 7.50 |       | 189 | 162  | 157  | 153  | 144  | 134  | 122  | 107  | 90   | 70   | 47   | 18.0                   | 1904            |                  | 98 |



Tolleranza sulle prestazioni secondo norme UNI EN ISO 9906 – Grado 3B  
Performance tolerance in according to UNI EN ISO 9906 - Grade 3B  
Tolerancia de rendimiento según UNI EN ISO 9906 - Grado 3B  
Tolérance sur le performance selon les règles UNI EN ISO 9906 - Grade 3B

| Serie | P <sub>2</sub> | Q         | I/s                | m³/h                    | l/min             | H (m)        | D          |
|-------|----------------|-----------|--------------------|-------------------------|-------------------|--------------|------------|
| Tipo  | Potenza        | Portata   | Litri al secondo   | Metri cubi per ora      | Litri al minuto   | Prevalenza   | Dimensioni |
| Type  | Power          | Flow rate | Liters per second  | Cubic meters per hour   | Liters per minute | Head         | Dimensions |
| Type  | Potencia       | Caudal    | Litros por segundo | Metros cúbicos por hora | Litros por minuto | Altura man.  | Dimensions |
| Type  | Puissance      | Débit     | Litres par seconde | Mètres cubes par heure  | Litres par minute | Hauteur man. | Dimensions |

Modifiche tecniche senza obbligo di preavviso / Technical modifications without prior notice / Variaciones técnicas sin obligación de aviso previo / Changements techniques sans obligation de préavis

# POMPE SOMMERSE 4" CON GIRANTI FLOTTANTI

4" SUBMERSIBLE PUMPS WITH FLOATING IMPELLERS

BOMBAS SURMERGIBLES 4" CON IMPULSORES FLOTANTES

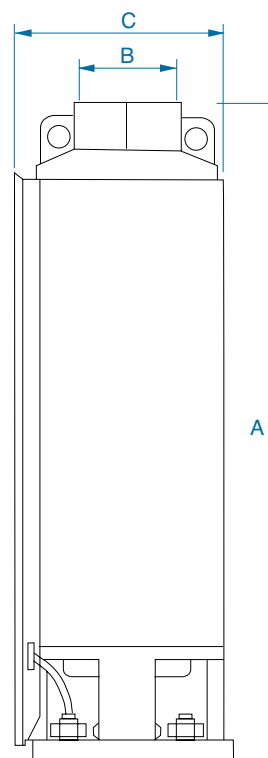
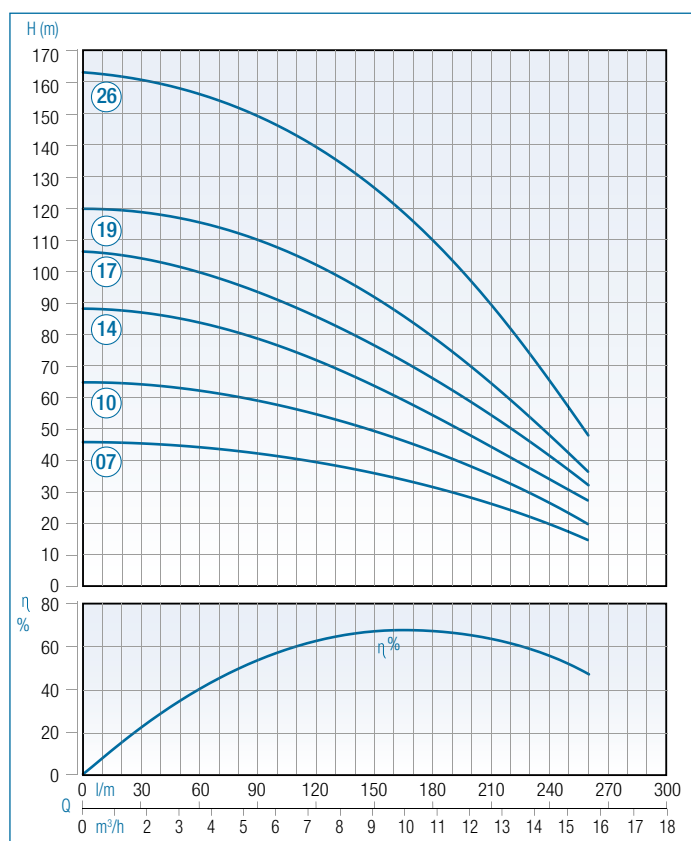
POMPES IMMERGÉES 4" AVEC ROUES FLOTTANTS

# FN-180 4"

## 50Hz - Dati elettrici e prestazioni / Electrical data and performance

Datos eléctricos y rendimiento / Données électriques et performance

| Serie     | Stages | P <sub>2</sub> |      | Q     |     |      |      |      |      |      |      |      |      |      |                        | D               |                  |    |  |
|-----------|--------|----------------|------|-------|-----|------|------|------|------|------|------|------|------|------|------------------------|-----------------|------------------|----|--|
|           |        |                |      | I/s   | 0   | 1.67 | 2.00 | 2.33 | 2.67 | 3.00 | 3.33 | 3.67 | 4.00 | 4.33 | Dimensions and Weights |                 |                  |    |  |
|           |        |                |      | m³/h  | 0   | 6.0  | 7.2  | 8.4  | 9.6  | 10.8 | 12.0 | 13.2 | 14.4 | 15.6 | Net Weight             | Dimensions (mm) |                  |    |  |
|           |        | kW             | HP   | l/min | 0   | 100  | 120  | 140  | 160  | 180  | 200  | 220  | 240  | 260  | kg                     | A               | B                | C  |  |
| FN 180-07 | 7      | 1.50           | 2.00 | H (m) | 45  | 37   | 36   | 33   | 31   | 28   | 25   | 22   | 18   | 14   | 5.3                    | 534             | RP/<br>NPT<br>2" | 98 |  |
| FN 180-10 | 10     | 2.20           | 3.00 |       | 64  | 54   | 52   | 48   | 44   | 41   | 36   | 32   | 26   | 20   | 6.7                    | 690             |                  | 98 |  |
| FN 180-14 | 14     | 3.00           | 4.00 |       | 89  | 76   | 72   | 67   | 62   | 56   | 49   | 43   | 35   | 28   | 8.6                    | 989             |                  | 98 |  |
| FN 180-17 | 17     | 3.70           | 5.00 |       | 107 | 90   | 86   | 80   | 74   | 67   | 59   | 51   | 42   | 32   | 10.1                   | 1092            |                  | 98 |  |
| FN 180-19 | 19     | 4.00           | 5.50 |       | 120 | 102  | 97   | 91   | 89   | 76   | 68   | 58   | 48   | 37   | 12.0                   | 1233            |                  | 98 |  |
| FN 180-26 | 26     | 5.50           | 7.50 |       | 163 | 136  | 129  | 120  | 111  | 100  | 87   | 75   | 61   | 48   | 15.3                   | 1597            |                  | 98 |  |



Tolleranza sulle prestazioni secondo norme UNI EN ISO 9906 – Grado 3B

Performance tolerance in according to UNI EN ISO 9906 - Grade 3B

Tolerancia de rendimiento según UNI EN ISO 9906 - Grado 3B

Tolérance sur la performance selon les règles UNI EN ISO 9906 - Grade 3B

| Serie | P <sub>2</sub> | Q         | I/s                | m³/h                    | l/min             | H (m)        | D           |
|-------|----------------|-----------|--------------------|-------------------------|-------------------|--------------|-------------|
| Tipo  | Potenza        | Portata   | Litri al secondo   | Metri cubi per ora      | Litri al minuto   | Prevalenza   | Dimensioni  |
| Type  | Power          | Flow rate | Liters per second  | Cubic meters per hour   | Liters per minute | Head         | Dimensions  |
| Tipo  | Potencia       | Caudal    | Litros por segundo | Metros cúbicos por hora | Litros por minuto | Altura man.  | Dimensiones |
| Type  | Puissance      | Débit     | Litres par seconde | Mètres cubes par heure  | Litres par minute | Hauteur man. | Dimensions  |

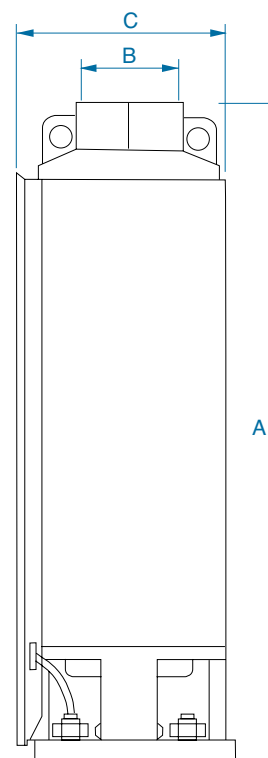
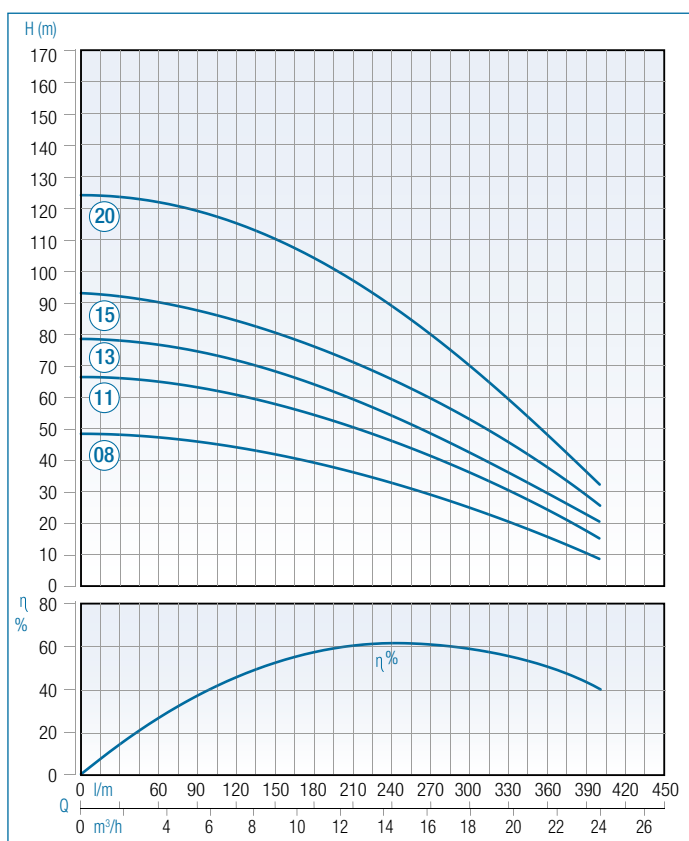
Modifiche tecniche senza obbligo di preavviso / Technical modifications without prior notice / Variaciones técnicas sin obligación de aviso previo / Changements techniques sans obligation de préavis

# FN-240 4"



## 50Hz - Dati elettrici e prestazioni / Electrical data and performance Datos eléctricos y rendimiento / Données électriques et performance

| Serie     | Stages | P <sub>2</sub> |      | Q     |     |      |      |      |      |      |      |      |      |      |      |      |      |      |      | D                      |                 |                  |    |
|-----------|--------|----------------|------|-------|-----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------------------------|-----------------|------------------|----|
|           |        |                |      | I/s   | 0   | 2.33 | 2.67 | 3.00 | 3.33 | 3.67 | 4.00 | 4.33 | 4.67 | 5.00 | 5.33 | 5.67 | 6.00 | 6.33 | 6.67 | Dimensions and Weights |                 |                  |    |
|           |        |                |      | m³/h  | 0   | 8.4  | 9.6  | 10.8 | 12.0 | 13.2 | 14.4 | 15.6 | 16.8 | 18.0 | 19.2 | 20.4 | 21.6 | 22.8 | 24.0 | Net Weight             | Dimensions (mm) |                  |    |
|           |        | kW             | HP   | l/min | 0   | 140  | 160  | 180  | 200  | 220  | 240  | 260  | 280  | 300  | 320  | 340  | 360  | 380  | 400  | kg                     | A               | B                | C  |
| FN 240-08 | 8      | 2.20           | 3.00 | H (m) | 49  | 39   | 38   | 36   | 34   | 32   | 30   | 28   | 25   | 23   | 20   | 18   | 15   | 12   | 9    | 6.3                    | 676             | RP/<br>NPT<br>2" | 98 |
| FN 240-11 | 11     | 3.00           | 4.00 |       | 67  | 55   | 53   | 50   | 48   | 45   | 42   | 39   | 36   | 33   | 30   | 27   | 23   | 20   | 16   | 8.1                    | 880             |                  | 98 |
| FN 240-13 | 13     | 3.70           | 5.00 |       | 79  | 65   | 62   | 59   | 56   | 53   | 50   | 47   | 43   | 40   | 36   | 32   | 28   | 24   | 20   | 9.3                    | 1013            |                  | 98 |
| FN 240-15 | 15     | 4.00           | 5.50 |       | 93  | 76   | 73   | 70   | 66   | 62   | 59   | 55   | 51   | 47   | 43   | 39   | 34   | 29   | 25   | 10.5                   | 1149            |                  | 98 |
| FN 240-20 | 20     | 5.50           | 7.50 |       | 122 | 99   | 95   | 90   | 86   | 81   | 76   | 72   | 67   | 61   | 56   | 50   | 44   | 38   | 32   | 13.5                   | 1489            |                  | 98 |



Tolleranza sulle prestazioni secondo norme UNI EN ISO 9906 – Grado 3B  
Performance tolerance in according to UNI EN ISO 9906 - Grade 3B  
Tolerancia de rendimiento según UNI EN ISO 9906 - Grado 3B  
Tolérance sur le performance selon les règles UNI EN ISO 9906 - Grade 3B

| Serie | P <sub>2</sub> | Q         | I/s                | m³/h                    | l/min             | H (m)        | D           |
|-------|----------------|-----------|--------------------|-------------------------|-------------------|--------------|-------------|
| Tipo  | Potenza        | Portata   | Litri al secondo   | Metri cubi per ora      | Litri al minuto   | Prevalenza   | Dimensioni  |
| Type  | Power          | Flow rate | Liters per second  | Cubic meters per hour   | Liters per minute | Head         | Dimensions  |
| Type  | Potencia       | Caudal    | Litros por segundo | Metros cúbicos por hora | Litros por minuto | Altura man.  | Dimensiones |
| Type  | Puissance      | Débit     | Litres par seconde | Mètres cubes par heure  | Litres par minute | Hauteur man. | Dimensions  |

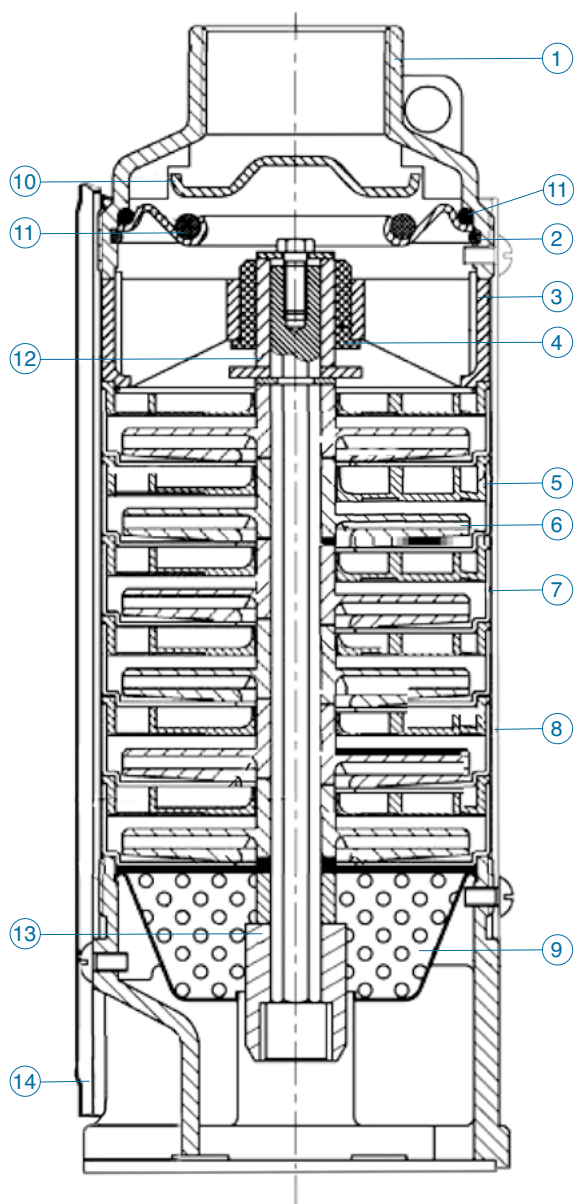
Modifiche tecniche senza obbligo di preavviso / Technical modifications without prior notice / Variaciones técnicas sin obligación de aviso previo / Changements techniques sans obligation de préavis

# POMPE SOMMERSE 4" CON GIRANTI FLOTTANTI

4" SUBMERSIBLE PUMPS WITH FLOATING IMPELLERS

BOMBAS SUMERGIBLES 4" CON IMPULSORES FLOTANTES

POMPES IMMERGÉES 4" AVEC ROUES FLOTTANTS



## Lista componenti

Components list

Lista de componentes

Liste des composants

| IT                                          | EN                         | ES                                          | FR                                      | MATERIAL                   |
|---------------------------------------------|----------------------------|---------------------------------------------|-----------------------------------------|----------------------------|
| 1 Bocca di mandata                          | Flow discharge             | Boca de caudal                              | Bouche de débit                         | SS AISI 304                |
| 2 Anello di tenuta della valvola di ritegno | Check Valve retaining ring | Anillo de cierre de la válvula de retención | Anneau de retenue du clapet anti-retour | SS AISI 304                |
| 3 Supporto cuscinetto                       | Bearing bracket            | Soporte del cojinete                        | Support de palier                       | Glass Filled Polycarbonate |
| 4 Cuscinetto                                | Bearing                    | Cojinete                                    | Palier                                  | Glass Filled Polycarbonate |
| 5 Diffusore                                 | Diffuser                   | Difusor                                     | Diffuseur                               | Polycetal                  |
| 6 Girante                                   | Impeller                   | Impulsor                                    | Roue                                    | Noryl                      |
| 7 Scatola diffusore                         | Diffuser box               | Caja difusora                               | Boîte de diffusion                      | SS AISI 304                |
| 8 Corpo pompa                               | Pump casing                | Cuerpo Bomba                                | Corp pompe                              | SS AISI 304                |
| 9 Filtro                                    | Filter                     | Filtro                                      | Filtre                                  | SS AISI 304                |
| 10 Cono della valvola di ritegno            | Check valve cone           | Cono de válvula de retención                | Cône de valve anti-retour               | SS AISI 304                |
| 11 O-ring                                   | O-ring                     | O-ring                                      | O-ring                                  | NBR                        |
| 12 Bussola dell'albero                      | Shaft Bush                 | Casquillo del eje                           | Bague d'arbre                           | SS AISI 304 or Noryl       |
| 13 Albero/Giunto della pompa                | Pump Shaft/Joint           | Eje/Acoplamiento de la bomba                | Arbre/Joint de pompe                    | SS AISI 304                |
| 14 Copricavo                                | Cable protection           | Protección del cable                        | Protection du câble                     | SS AISI 304                |