# EP

# ELETTROPOMPE IN ACCIAIO INOX AISI 316
# STAINLESS STEEL AISI 316 ELECTRIC PUMPS



EP 80 Inox



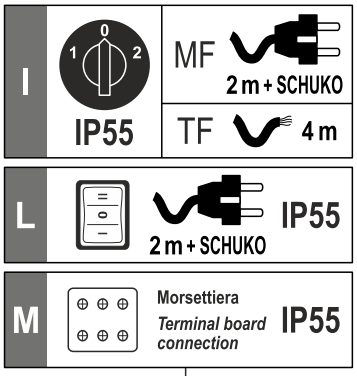
EP SENIOR 1"1/2
EP MASTER 2"



EP JUNIOR 1"1/4



EPH-EP NEOS 3/4"




## ELETTROPOMPE MONOFASE (MF) O TRIFASE (TF) - **50 Hz** / SINGLE-PHASE (MF) OR THREE PHASE (TF) ELECTRIC PUMPS - **50 Hz**

| Modello Type | Maniglia Handle | Motore Motor | | Volt | Hz | kW | Giri/min. RPM | **H** = Prevalenza (metri) / Head (meters) - **Q** = Portata (l/min.) / Capacity (l/min.) | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | 0 | 5 | 10 | 15 | 18 | 22 | 30 | 35 | 40 | 50 | 55 | H |
| **EPH NEOS 3/4"** | X | **L** | MF | 230 | 50 | 0.22 | 2800 | 29 | 25 | 18 | 13 | 8 | 0 | | | | | | |
| **EP NEOS 3/4"** | X | **M** | MF | 230 | 50 | 0.22 | 2800 | 29 | 25 | 18 | 13 | 8 | 0 | | | | | | |
| | X | **M** | MF | 110 | 50 | 0.22 | 2800 | 29 | 25 | 18 | 13 | 8 | 0 | | | | | | |
| | X | **I** | TF | 230-400 | 50 | 0.26 | 2800 | 29 | 25 | 18 | 13 | 8 | 0 | | | | | | |
| | X | **M** | TF | 230-400 | 50 | 0.26 | 2800 | 29 | 25 | 18 | 13 | 8 | 0 | | | | | | |
| **EP JUNIOR 1"1/4** | X | **I** | MF | 230 | 50 | 0.45 | 2800 | 58 | 47 | 34 | 22 | 13 | 0 | | | | | | |
| | X | **I** | MF | 110 | 50 | 0.45 | 2800 | 58 | 47 | 34 | 22 | 13 | 0 | | | | | | |
| | X | **I** | TF | 230-400 | 50 | 0.56 | 2800 | 58 | 47 | 34 | 22 | 13 | 0 | | | | | | |
| | X | **M** | TF | 230-400 | 50 | 0.56 | 2800 | 58 | 47 | 34 | 22 | 13 | 0 | | | | | | |
| **EP SENIOR 1"1/2** | X | **I** | MF | 230 | 50 | 0.75 | 1400 | 120 | 105 | 85 | 62 | 45 | 0 | | | | | | |
| | X | **I** | MF | 110 | 50 | 0.75 | 1400 | 120 | 105 | 85 | 62 | 45 | 0 | | | | | | |
| | X | **I** | MF | 230 | 50 | 1.1 | 1400 | 120 | 105 | 85 | 62 | 45 | 0 | | | | | | |
| | X | **I** | MF | 110 | 50 | 1.1 | 1400 | 120 | 105 | 85 | 62 | 45 | 0 | | | | | | |
| | X | **I** | TF | 230-400 | 50 | 0.75 | 1400 | 120 | 105 | 85 | 62 | 45 | 0 | | | | | | |
| | X | **I** | TF | 230-400 | 50 | 1.1 | 1400 | 120 | 105 | 85 | 62 | 45 | 0 | | | | | | |
| | X | **M** | TF | 230-400 | 50 | 1.1 | 1400 | 120 | 105 | 85 | 62 | 45 | 0 | | | | | | |
| **EP MASTER 2"** | n.d. | **I** | MF | 230 | 50 | 1.87 | 1400 | 230 | 205 | 175 | 140 | 120 | 80 | 0 | | | | | |
| | n.d. | **I** | MF | 110 | 50 | 1.87 | 1400 | 230 | 205 | 175 | 140 | 120 | 80 | 0 | | | | | |
| | n.d. | **I** | TF | 230-400 | 50 | 1.87 | 1400 | 230 | 205 | 175 | 140 | 120 | 80 | 0 | | | | | |
| | n.d. | **M** | TF | 230-400 | 50 | 1.87 | 1400 | 230 | 205 | 175 | 140 | 120 | 80 | 0 | | | | | |
| **EP 60 Inox** | n.d. | **M** | TF | 230-400 | 50 | 4.0 | 1400 | 350 | 310 | 265 | 220 | 190 | 150 | 60 | 0 | | | | |
| **EP 70 Inox** | n.d. | **M** | TF | 230-400 | 50 | 5.5 | 1400 | 500 | 455 | 415 | 365 | 330 | 280 | 165 | 90 | 0 | | | |
| | n.d. | **M** | TF | 230-400 | 50 | 7.5 | 1400 | 500 | 455 | 415 | 365 | 330 | 280 | 165 | 90 | 0 | | | |
| **EP 80 Inox** | n.d. | **M** | TF | 230-400 | 50 | 15 | 1400 | 900 | 840 | 780 | 720 | 660 | 620 | 500 | 410 | 310 | 110 | 0 | |

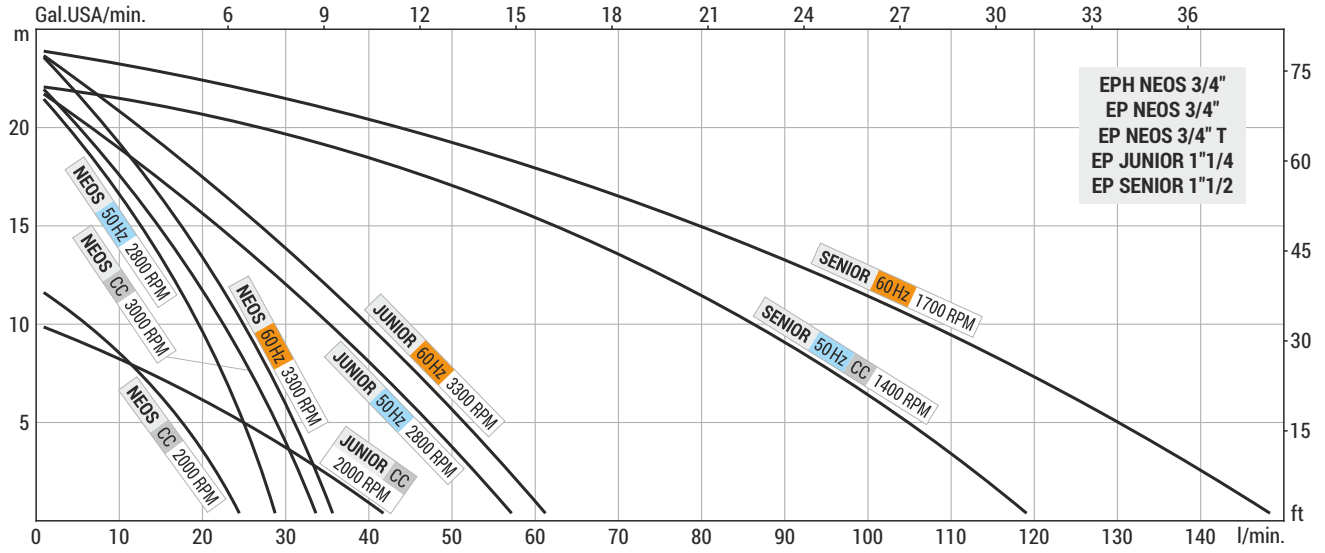
## ELETTROPOMPE A CORRENTE CONTINUA (CC) CON MANIGLIA/ DIRECT CURRENT ELECTRIC PUMPS (CC) WITH HANDLE

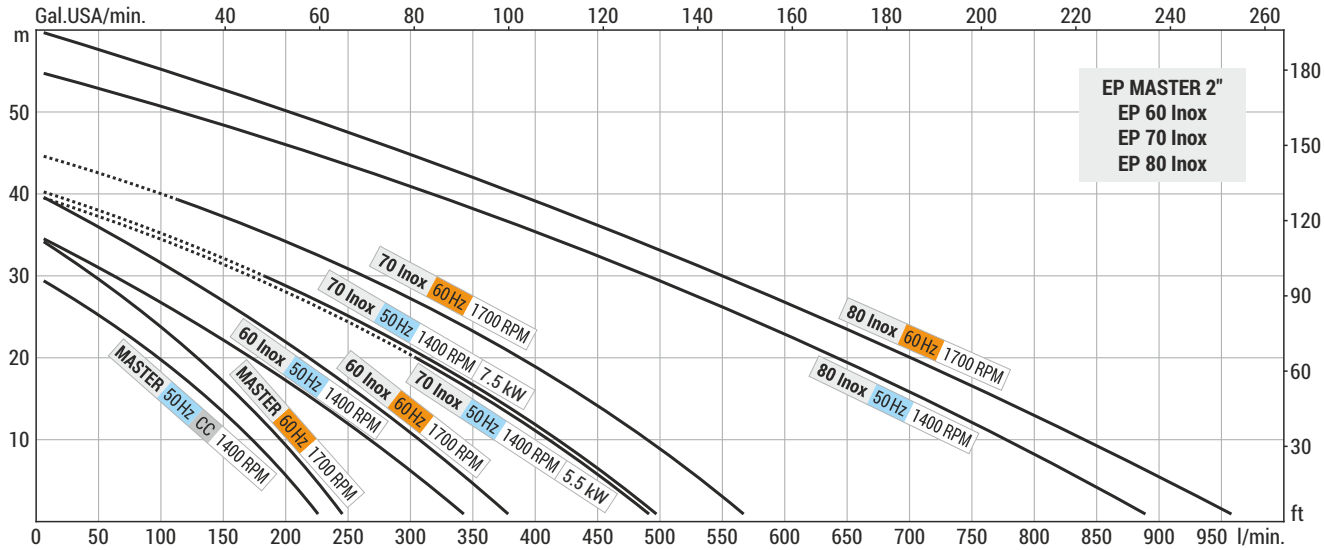
| Modello Type | Maniglia Handle | Motore Motor | | Volt | A | kW | Giri/min. RPM | **H** = Prevalenza (metri) / Head (meters) - **Q** = Portata (l/min.) / Capacity (l/min.) | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | 0 | 2 | 5 | 8 | 10 | 12 | 15 | 20 | 22 | 24 | 30 | H |
| **EP NEOS 3/4"** | X | **M** | CC | 12 | 26 | 0.33 | 2000 | 25 | 22 | 18 | 11 | 5 | 0 | | | | | | |
| | X | **M** | CC | 24 | 14 | 0.33 | 2000 | 25 | 22 | 18 | 11 | 5 | 0 | | | | | | |
| **EP NEOS 3/4" T** | X | **M** | CC | 12 | 36 | 0.45 | 3000 | 34 | 32 | 29 | 25 | 22 | 19 | 15 | 5 | 0 | | | |
| | X | **M** | CC | 24 | 22 | 0.45 | 3000 | 34 | 32 | 29 | 25 | 22 | 19 | 15 | 5 | 0 | | | |
| **EP JUNIOR 1" 1/4** | X | **M** | CC | 12 | 32 | 0.37 | 2000 | 43 | 39 | 25 | 11 | 0 | | | | | | | |
| | X | **M** | CC | 24 | 20 | 0.37 | 2000 | 43 | 39 | 25 | 11 | 0 | | | | | | | |
| **EP SENIOR 1" 1/2** | X | **M** | CC | 24 | 45 | 1.1 | 1400 | 120 | 115 | 105 | 95 | 85 | 80 | 62 | 30 | 0 | | | |
| **EP MASTER 2"** | n.d. | **I** | CC | 24 | 95 | 1.5 | 1400 | 230 | 220 | 205 | 185 | 175 | 160 | 140 | 95 | 80 | 60 | 0 | |

X = disponibile a richiesta / available on request - n.d. = non disponibile / not available

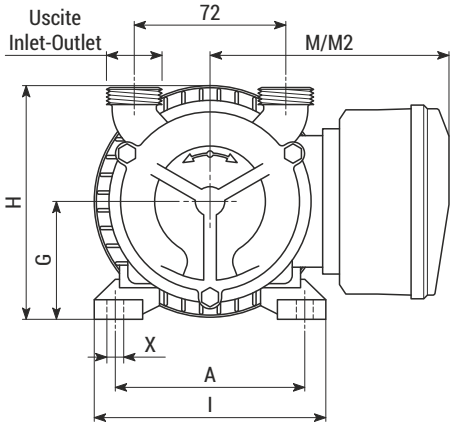
| ELETTROPOMPE MONOFASE (MF) O TRIFASE (TF) - **60 Hz** / SINGLE-PHASE (MF) OR THREE PHASE (TF) ELECTRIC PUMPS - **60 Hz** | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Modello Type | Maniglia Handle | Motore Motor | | Volt | Hz | kW | Giri/min. RPM | **H** = Prevalenza (metri) / Head (meters) - **Q** = Portata (l/min.) / Capacity (l/min.) | | | | | | | | | | | | | | | |
| | | | | | | | | 0 | 5 | 10 | 15 | 22 | 24 | 35 | 40 | 45 | 55 | 60 | H |
| **EP NEOS 3/4"** | X | M | MF | 230 | 60 | 0.26 | 3300 | 36 | 31 | 25 | 17 | 4 | 0 | | | | | | |
| | X | M | MF | 110 | 60 | 0.26 | 3300 | 36 | 31 | 25 | 17 | 4 | 0 | | | | | | |
| | X | I | TF | 230-400 | 60 | 0.31 | 3300 | 36 | 31 | 25 | 17 | 4 | 0 | | | | | | |
| | X | M | TF | 230-400 | 60 | 0.31 | 3300 | 36 | 31 | 25 | 17 | 4 | 0 | | | | | | |
| **EP JUNIOR 1"1/4** | X | I | MF | 230 | 60 | 0.54 | 3300 | 62 | 52 | 40 | 27 | 7 | 0 | | | | | | |
| | X | I | MF | 110 | 60 | 0.54 | 3300 | 62 | 52 | 40 | 27 | 7 | 0 | | | | | | |
| | X | I | TF | 230-400 | 60 | 0.67 | 3300 | 62 | 52 | 40 | 27 | 7 | 0 | | | | | | |
| | X | M | TF | 230-400 | 60 | 0.67 | 3300 | 62 | 52 | 40 | 27 | 7 | 0 | | | | | | |
| **EP SENIOR 1"1/2** | X | I | MF | 230 | 60 | 1.34 | 1700 | 150 | 130 | 107 | 80 | 25 | 0 | | | | | | |
| | X | I | MF | 110 | 60 | 1.34 | 1700 | 150 | 130 | 107 | 80 | 25 | 0 | | | | | | Q |
| | X | I | TF | 230-400 | 60 | 1.34 | 1700 | 150 | 130 | 107 | 80 | 25 | 0 | | | | | | |
| | X | M | TF | 230-400 | 60 | 1.34 | 1700 | 150 | 130 | 107 | 80 | 25 | 0 | | | | | | |
| **EP MASTER 2"** | n.d. | I | MF | 230 | 60 | 2.23 | 1700 | 250 | 225 | 200 | 165 | 115 | 100 | 0 | | | | | |
| | n.d. | I | MF | 110 | 60 | 2.23 | 1700 | 250 | 225 | 200 | 165 | 115 | 100 | 0 | | | | | |
| | n.d. | I | TF | 230-400 | 60 | 2.60 | 1700 | 250 | 225 | 200 | 165 | 115 | 100 | 0 | | | | | |
| | n.d. | M | TF | 230-400 | 60 | 2.60 | 1700 | 250 | 225 | 200 | 165 | 115 | 100 | 0 | | | | | |
| **EP 60 Inox** | n.d. | M | TF | 230-400 | 60 | 4.80 | 1700 | 385 | 350 | 310 | 265 | 200 | 180 | 60 | 0 | | | | |
| **EP 70 Inox** | n.d. | M | TF | 230-400 | 60 | 9.00 | 1700 | 570 | 530 | 490 | 440 | 360 | 340 | 190 | 100 | 0 | | | |
| **EP 80 Inox** | n.d. | M | TF | 230-400 | 60 | 18.00 | 1700 | 970 | 910 | 850 | 770 | 670 | 640 | 470 | 380 | 290 | 100 | 0 | |

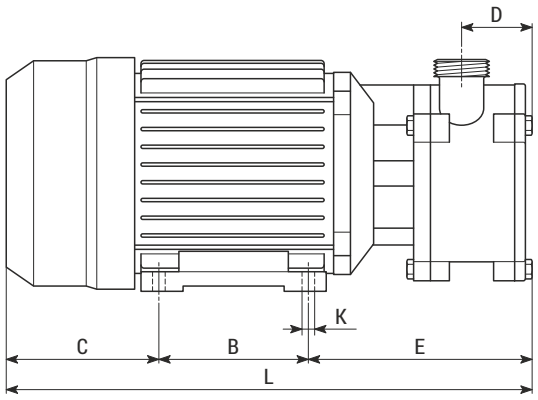
X = disponibile a richiesta / available on request - n.d. = non disponibile / not available
* A richiesta disponibile anche 255-440V e 277-480V / Available on request 255-440V and 277-480V



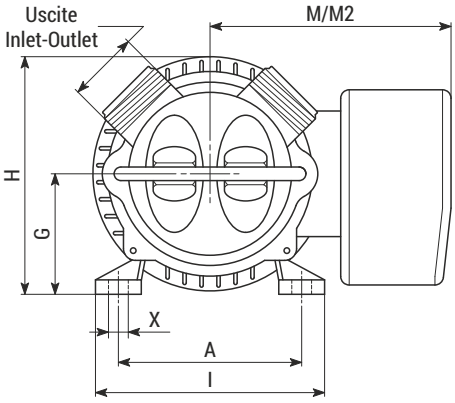



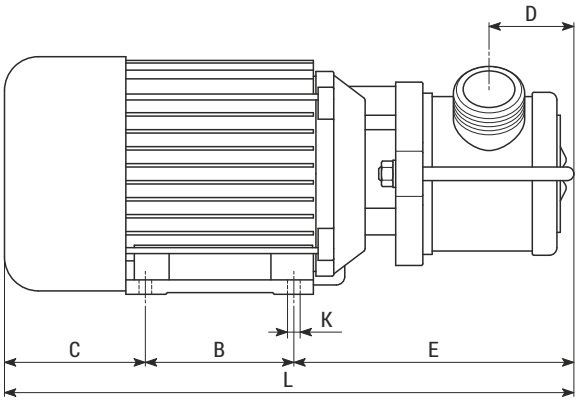
**EPH NEOS 3/4"**
**EP NEOS 3/4"**



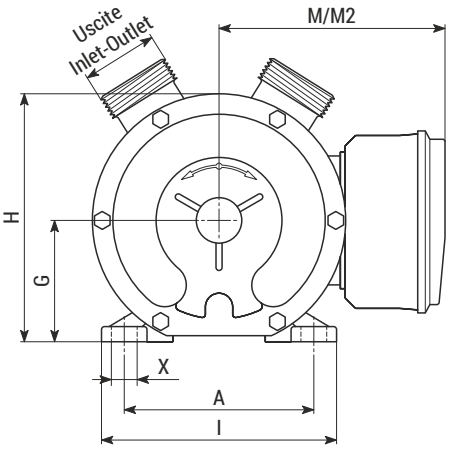



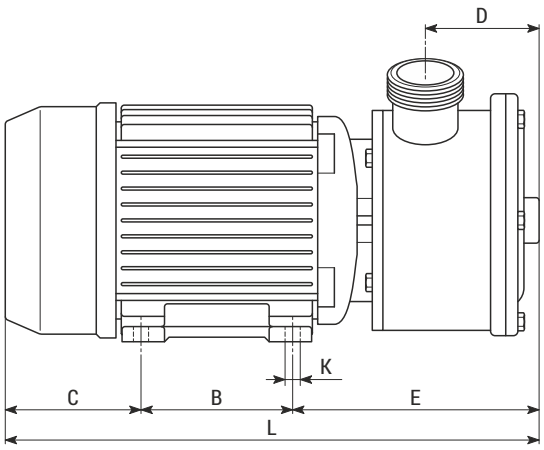

**EP JUNIOR 1"1/4**




**EP SENIOR 1"1/2**
**EP MASTER 2"**

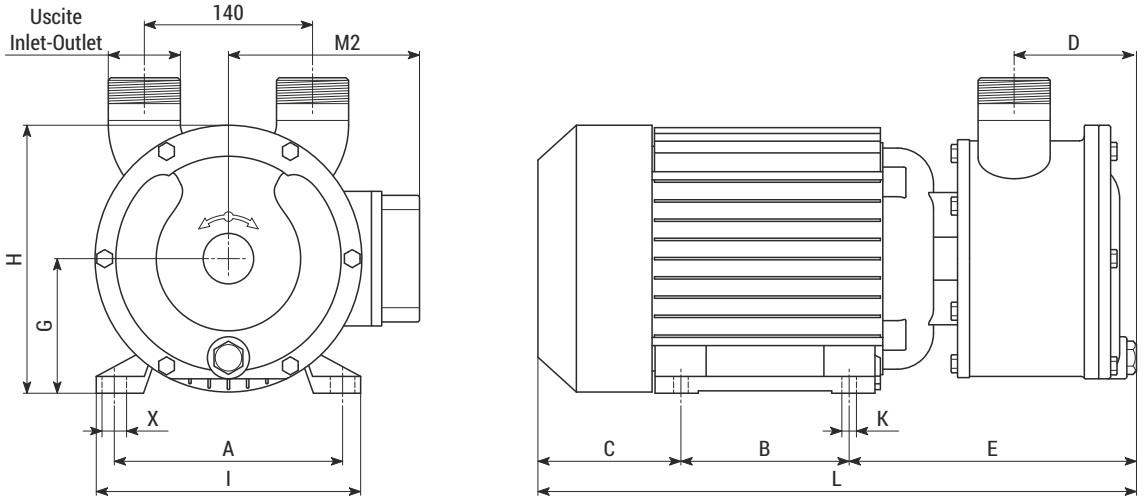


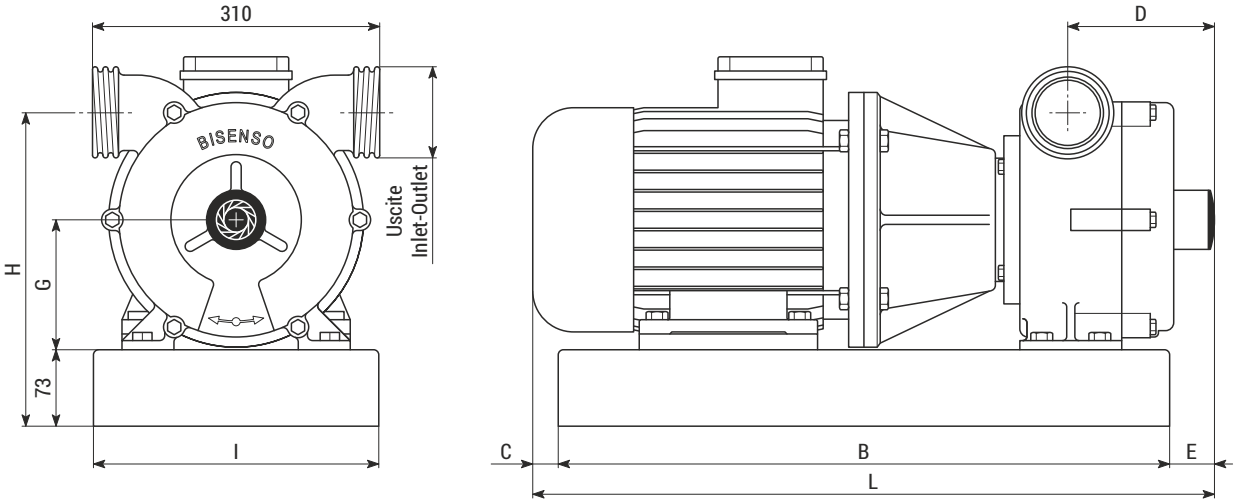

| Tipo<br>Type | Uscite<br>Inlet-Outlet | Raccordi<br>Pipe fittings | Motore<br>Motor | Peso<br>Weight | Dimensioni (mm) / Dimensions (mm) | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | A | B | C | D | E | G | H | I | K | L | M*** | M2*** | X |
| **EPH NEOS 3/4"** | BSP-M 3/4" * | Ø20 ** | MF | 5.5 kg | 90 | 71 | 73 | 34 | 107 | 56 | 113 | - | 5.5 | 251 | 110 | - | 8 |
| **EP NEOS 3/4"** | BSP-M 3/4" * | Ø20 ** | CC | 4.7 kg | 100 | 80 | 100 | 34 | 115 | 71 | 123 | - | 7 | 295 | - | 110 | 12 |
| | | | MF/TF | 5.1 kg | 90 | 71 | 73 | 34 | 107 | 56 | 113 | - | 5.5 | 251 | 135 | 100 | 8 |
| **EP JUNIOR 1"1/4** | BSP-M 1"1/4 * | Ø30 ** | CC | 9.3 kg | 112 | 90 | 102 | 50 | 168 | 71 | 137 | 136 | 8 | 360 | - | 110 | 12 |
| | | | MF/TF | 9.6 kg | 112 | 90 | 78 | 50 | 168 | 71 | 137 | 136 | 8 | 336 | 145 | 110 | 12 |
| **EP SENIOR 1"1/2** | BSP-M 1"1/2 * | Ø40 ** | CC | 19.9 kg | 140 | 125 | 185 | 76 | 190 | 90 | 165 | 175 | 10 | 500 | - | 130 | 17.5 |
| | | | MF/TF | 17.6 kg | 125 | 100 | 90 | 76 | 170 | 80 | 165 | 155 | 10 | 360 | 155 | 125 | 17.5 |
| **EP MASTER 2"** | BSP-M 2" * | Ø50 ** | CC | 35.5 kg | 140 | 125 | 137 | 94 | 185 | 90 | 193 | 175 | 10 | 447 | - | - | 17.5 |
| | | | MF/TF | 27.5 kg | 140 | 125 | 100 | 94 | 215 | 90 | 193 | 175 | 10 | 440 | 160 | 130 | 17.5 |

* = Uscite standard, altre uscite disponibili p.30 / Standard inlet-outlet, different inlet-outlet are available see p.30
** = Raccordi in acciaio inox o nylon a richiesta / Stainless steel or nylon pipe fittings on request
M *** = interruttore/invertitore-portacondensatore / on-off reverse switch-capacitor box - M2 *** = morsettiera / terminal board connection
n.d. = Raccordi non disponibili / Pipe fittings not available

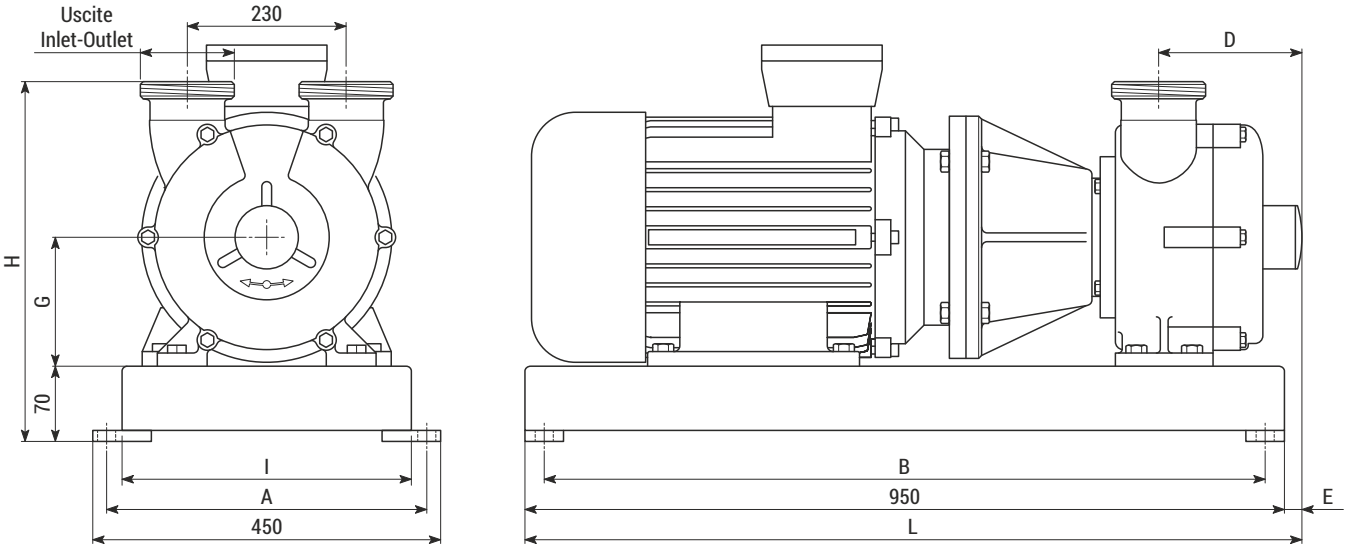
**EP 60 Inox 2"**




**EP 70 Inox**




**EP 80 Inox**




| Tipo<br>Type | Uscite<br>Inlet-Outlet | Raccordi<br>Pipe fittings | Motore<br>Motor | Peso<br>Weight | Dimensioni (mm) / Dimensions (mm) | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | A | B | C | D | E | G | H | I | K | L | M2 *** | X |
| **EP 60 Inox 2"** | BSP-M 2" * | Ø50 ** | TF | 42.0 kg | 190 | 140 | 119 | 94 | 231 | 112 | 223 | 220 | 11 | 490 | 160 | 21 |
| **EP 70 Inox** | DIN 65 * | n.d. | TF 5.5 kW | 75.0 kg | - | 600 | 43 | 144 | 47 | 128 | 306 | 270 | - | 690 | - | - |
| | | | TF 7.5 kW | 87.0 kg | - | 600 | 110 | 144 | 80 | 132 | 310 | 270 | - | 790 | - | - |
| **EP 80 Inox** | DIN 80 * | n.d. | TF 15 kW | 216.0 kg | 430 | 920 | - | 181 | 52 | 160 | 405 | 400 | - | 1002 | - | - |

* = Uscite standard, altre uscite disponibili p.30 / Standard inlet-outlet, different inlet-outlet are available see p.30

** = Raccordi in acciaio inox o nylon a richiesta / Stainless steel or nylon pipe fittings on request

M2 *** = morsettiera / terminal board connection

n.d. = Raccordi non disponibili / Pipe fittings not available