

## Self Priming Centrifugal Pumps

### Self Priming Universal Centrifugal Pumps

**Homa GPE Series** Ideal for many applications such as reservoir filling, small floods and gardening. Pumps are able to operate as fully automatic pressure booster units max. 2 bar. Pumps are self priming. A suction hose of Ø22-30mm will be sufficient. Medium: clean water or water with a minimum of non abrasive pollution. Voltage: 230V 50Hz 1Ph. Speed 2.900 rpm. Self-priming up to max. 8 meter. Protection IP44 class F. On-Off-Switch, pump housing stainless steel, Impeller stainless steel or Noryl. Maximum medium temperature +35°C. Complete with 2 meter connection cable H05RN-F3G0,75 with earthed plug.

Recommended pressure hoses 1/2" (13 mm) or 3/4" (19 mm).  
**Type GPE 60** Max. 1,0 kW, 4,3 Amp, weight 9,5 kilo, Qmax. 3,6 m<sup>3</sup>/hour at 1,5 meter suction height. Discharge head max. 0,6 m<sup>3</sup> at 40 meter.

**Type GPE 71** Max. 1,2 kW, 4,9 Amp, weight 10,5 kilo, Qmax. 4,2 m<sup>3</sup>/hour at 1,5 meter suction height. Discharge head max. 1,32 m<sup>3</sup> at 40 meter.

**Type GPE 105** Max. 1,3 kW, 5,5 Amp, weight 12,5 kilo, Qmax. 6,0 m<sup>3</sup>/hour at 1,5 meter suction height. Discharge head max. 3,0 m<sup>3</sup> at 40 meter en max. 1,68 m<sup>3</sup> at 50 meter. (Multi stage jet pump).



| Article No. | Description  | Voltage | Hz | Float type | Free flow L/hour | Cap 40 mtr L/hour | IMPA |
|-------------|--------------|---------|----|------------|------------------|-------------------|------|
| 595110      | Homa GPE 60  | 230     | 50 | -          | 3.600            | 600               | -    |
| 595111      | Homa GPE 71  | 230     | 50 | -          | 4.200            | 1.320             | -    |
| 595112      | Homa GPE 105 | 230     | 50 | -          | 6.000            | 3.000             | -    |

**City JS Series** Ideal for many applications such as reservoir filling, small floods and gardening. Pumps are able to operate as fully automatic pressure booster units max. 2 bar. Pumps are self priming. A suction hose of Ø22-30mm will be sufficient. Medium: clean water or water with a minimum of non abrasive pollution. Voltage: 230V 50Hz 1Ph. Speed 2.900 rpm. On request are some also available in 400V 50Hz. Induction motor. Protection IP44 class F. Closed impeller. Inbuilt thermal safeguard only with the 230V execution. Mechanical shaft seal ceramic on carbon. Impeller and ejector of techno polymer, pump housing cast iron, pump shaft stainless steel EN 100833-3, 1.4104. On-Off-Switch, pump hous stainless steel, impeller stainless steel or Noryl. Maximum medium temperature +40°C. Complete with 2 meter connection cable H05RN-F3G0,75 with earthed plug.

Suction- and press connection with female thread.  
**Type JS 08MX** Max. 0,55 kW, 3,9 Amp, weight 10,2 kilo, Qmax. 3,1 m<sup>3</sup>/hour at 1,5 meter suction height (max. 9,0 meter). Discharge head max. 0,42 m<sup>3</sup> at 40 meter. Max. discharge head 42 meter. Suction- and press connection with 1" female thread.  
**Type JS 10MX** Max. 0,75 kW, 4,7 Amp, weight 13,8 kilo, Qmax. 4,2 m<sup>3</sup>/hour at 1,5 meter suction height (max. 9,0 meter). Discharge head max. 1,32 m<sup>3</sup> at 40 meter. Max. discharge head 47 meter. Suction- and press connection with 1" female thread.  
**Type JS 12MX** Max. 0,9 kW, 5,8 Amp, weight 15 kilo, Qmax. 4,2 m<sup>3</sup>/hour at 1,5 meter suction height (max. 9,0 meter). Discharge head max. 2,7 m<sup>3</sup> at 40 meter. Max. discharge head 60 meter. Suction- and press connection with 1" female thread.  
**Type JS 15MX** Max. 1,1 kW, 7,9 Amp, weight 25,4 kilo, Qmax. 7,2 m<sup>3</sup>/hour at 1,5 meter suction height (max. 9,0 meter). Discharge head max. 2,1 m<sup>3</sup> at 40 meter. Max. discharge head 52 meter. Suction- and press connection with 1.1/4" female thread.



| Article No. | Description  | Voltage | Hz | Float type | Free flow L/hour | Cap 40 mtr L/hour | IMPA |
|-------------|--------------|---------|----|------------|------------------|-------------------|------|
| 595021      | City JS 08MX | 230     | 50 | -          | 3.120            | 420               | -    |
| 595022      | City JS 10MX | 230     | 50 | -          | 4.200            | 1.320             | -    |
| 595024      | City JS 12MX | 230     | 50 | -          | 4.200            | 2.700             | -    |
| 595026      | City JS 15MX | 230     | 50 | -          | 7.200            | 2.100             | -    |

**Tellarini Jet pump 24Vdc** All stainless steel pump for sanitary water systems on board of ships and yachts. Closed impeller, brush motor, shaft seal mechanical seal ceramic/carbon/NBR. Impeller and impeller chamber Noryl. Pump hous and pump shaft stainless steel 304. Only for clean water. Voor droge opstelling, zelfaanzuigend. Opvoerhoogte max. 36 meter. Suction- and press connection with 1" female thread. Dimensions 409 x 170 x 190 mm LxWxH. Shaft power 0,525 kW, 0,7 pk, 2.700 tpm, 1,9 Amp. Weight 7,9 kilo. Protection IP68. Voltage: 24Vdc



| Article No. | Description             | Voltage | Amp | Float type | Free flow L/hour | Cap 30 mtr L/hour | IMPA |
|-------------|-------------------------|---------|-----|------------|------------------|-------------------|------|
| 595070      | Tellarini Sanitary Pump | 24      | 19  | -          | 3.700            | 660               | -    |