## Pressurized Booster Water Systems

## Pressurized Booster Water Systems for potable water

**Homa HWE Serie** Potable water sets for supply of water from tanks, wells or resevoirs. Easy supply of potable water to the pipe network on board of vessels. Automatic pressure switch for On-Off-Switch of the pump. Pressure tank provides small amounts of water without the need of a running pump. System is also suitable for pressure increase with a form of max. 1 bar. Suction head max. 8 meter. Medium clean water. Maximum water temperature +35°C. For Geyser and 2 tapping points. Voltage 230V 50Hz 1Ph. Speed 2.900 rpm.

Motor IP44 class F. Steel 22 liter membrane vessel. Also available as HCE execution with a HPS 2 electronic pump control. Complete with 2 meter connection cable H05RN-F3G0,75 with eartherd plug.

Recommended delivery hoses 1/2" (13 mm) or 3/4" (19 mm).

Type HWE 55 Max. 1,0 kW, 4,3 Amp, weight 17 kilo, Qmax. 3,6 m³/hour at 1,5 meter suction height.

Steel 22 liter pressure tank

**Type HWE 71** Max. 1,2 kW, 4,9 Amp, weight 18 kilo, Qmax. 4,2  $m^3$ /hour at 1,5 meter suction height. Steel 22 liter pressure tank.

Type HWE 70-60 Max. 1,2 kW, 4,9 Amp, weight 25 kilo, Qmax. 4,2 m<sup>3</sup>/hour at 1,5 meter suction height. steel 60 liter pressure tank.

Type HWE 76E Max. 1,3 kW, 5,0 Amp, weight17,5 kilo, Qmax. 4,2 m³/hour at 1,5 meter suction height. Stainless Steel 22 liter pressure tank.

Article No.	Description	Voltage	Hz	Float type	Free flow L/hour	Cap 40 mtr L/hour	IMPA
595120	Homa HWE 55	230	50	-	3.600	-	-
595121	Homa HWE 71	230	50	-	4.200	-	-
595122	Homa HWE 70-60	230	50	-	4.200	-	-
595123	Homa HWE 76E	230	50	-	4.200	-	-

City Pressurized water system JET Potable water sets for supply of water from tanks, wells or resevoirs. Easy supply of potable water to the pipe network on board of vessels. Automatic pressure switch for On-Off-Switch of the pump. Pressure tank provides small amounts of water without the need of a running pump. Suction head max. 8 meter when using foot valve. Medium clean water. Maximum water temperature +35°C. For Geyser and 2 tapping points. Voltage 230V 50Hz 1Ph. Speed 2.850 rpm.

Motor IP44 class F. Steel 20 liter membrane vessel (approx. 8 liter useful water capacity).

Switch on pressure 1,5 bar, switch off pressure 3,5 bar.
Complete with 2 meter connection cable H05RN-F3G0,75 with eartherd plug. Dimensions 480 x 285 x 500 mm LxWxH.
Recommended delivery hoses 1/2" (13 mm) or 3/4" (19 mm).

Type City Max. 0,6 kW, 0,8 pk, 3,7 Amp, weight 17,1 kilo, Qmax. 1,32 m³/hour at 3,0 bar. Discharge head max. 30 meter.

Article No.	Description	Voltage	Hz	Float type	Free flow L/uur	Cap 30 mtr L/hour	IMPA
590730	City Jet Hydrofoor	230	50	-	1.320	-	-

Lowara Pressurized water system BGM-5 Potable water sets for supply of water from tanks, wells or resevoirs. Easy supply of potable water to the pipe network on board of vessels. Automatic pressure switch for On-Off-Switch of the pump. Pressure tank provides small amounts of water without the need of a running pump. Suction head max. 8 meter when using foot valve. Medium clean water. Maximum water temperature +35°C. For Geyser and 2 tapping points.

Voltage 230V 50Hz 1Ph. Speed 2.850 rpm.

Motor IP44 class F. Steel 20 liter membrane vessel (approx. 8 liter useful water capacity) also availble in Stainless steel.

Switch on pressure 1,5 bar, switch off pressure 3,5 bar.
Closed stainless steel impeller and stainless steel pump shaft. Shaft seal mechanical seal ceramic on carbon. Pump housing stain-

less steel 304, vessel steel or stainless steel, other components in brass.

Complete with 2 meter connection cable H05RN-F3G0,75 with eartherd plug. Dimensions 660 x 290 x 610 mm LxWxH.

Recommended delivery hoses 1/2" (13 mm) or 3/4" (19 mm).

Type BGM-5 Max. 0,55 kW, 0,75 pk, 4,3 Amp, weight 21 kilo, Qmax. 1,56 m³/hour at 3,0 bar. Discharge head max. 35 meter.

Article No.	Description	Voltage	Hz	Free flow L/uur	Cap 40 mtr L/hour	IMPA
590731	BGM-5 hydrofoor stalen tank	230	50	3.600	600	-
590732	BGM-5 hydrofoor RVS tank	230	50	3.600	600	-

**Tellarini Pressurized water system Jetpump 24Vdc** Potable water sets for supply of water from tanks, wells or resevoirs. Easy supply of potable water to the pipe network on board of vessels. Automatic pressure switch for On-Off-Switch of the pump. Pressure tank provides small amounts of water without the need of a running pump. Suction head max. 8 meter when using foot valve. Medium clean water. Maximum water temperature +35°C. For Geyser and 2 tapping points. Steel 20 liter membrane vessel (approx. 8 liter useful water capacity).

Closed impeller, brushless motor, shaft seal mechanical seal ceramic/carbon/NBR. Impeller and impeller housing Noryl. Pump housing and pump shaft stainless steel 304. Only for clean water.

For dry indoor aera, self-priming. discharge head max. 25 meter. Connection suction- and pressure side 1" female thread. Dimensions 650 x 280 x 540 mm LxWxH.

Shaft power 0,525 kW, 0,7 pk, 2.700 tpm, 19 Amp. Weight 16 kilo. Qmax. 1,2  $\rm m^3/hour$  at 2,5 bar. Protection IP68. Voltage: 24Vdc

Article No.	Description	Voltage	Amp	Free flow L/uur	Cap 25 mtr L/hour	IMPA
590740	Tellarini 24V watersystem	24	19	1.200	-	-











