Pumppulohja

SAUKKO Stainless steel submersible pump to lift household water

The pump is intended for fixed installations and is delivered equipped with a single-or three-phase motor.

Includes a standard length aqua cable suitable for drinking water; see the technical details table.

- wear-resistant centrifugal pump
- fast and easy to install
- no separate space needed for the pump
- non-freezing pump
- quiet operation
- good water production
- air relief valve, see the technical details table



Suitable for open wells

SAUKKO, stainless steel submersible pump

Structure

The pump is a multi-phase centrifugal pump. The pump cylinder, motor jacket and strainer of the SAUKKO pump are made of stainless steel. Impellers and guide vanes are made of fibreglass enforced special plastic. The axle is made of acid-proof steel. The electric motor is designed to be submersed, IP rating IP 68. Other cable lengths are also available as custom orders.

Installation

A

SAUKKO pumps are installed upright with the whole pump submerged. Maximum temperature of water +40 °C. Any entry of dust and other solid pollutants into the pump must be blocked. Do not lift the pump by the cable. We recommend using 3 mm stainless steel wire to lift the pump. We also recommend installing an exterior non-return valve.

С valve as well as cross linked hoses (no hoses in the 25 | pressure tank system). Pipe and connections (not included in the pressure tank package). \circ \frown Safety cable Ø 3 mm Non-standard length cable 1. WatMan S pump ₹(4.) 2. Non-return valve 3. Membrane pressure tank 4. Motor-circuit switch (5.) 5. Pressure switch For a house > Relief valve SCALE IMAGE (6.) ALL BALLAL Ground frost penetration depth 2. 1. See user manual here.

PRESSURE TANK SYSTEM 50 L/6 BAR

Accessories for

Saukko installation

Pressure tank system 25 | or 50 |

The factory-assembled pressure tank system includes

everything needed for a water pressure system:

stainless steel membrane pressure tank, mount, adjustable pressure switch, pressure gauge and relief

Туре	PRODUCT NO.	HVAC CODE	Motor power kW	Voltage V	Rat. current A	Max. head height m	Cable length m	Ø B mm	A mm	C	Ventilation valve
WatMan 4-BLOCK m 4/9		4761090	0.75	230	6.1	67	20	100	722	R 1 1/4"	No
WatMan 4-BLOCK m 2/13	10889		0.75	230	6.1	97	30	100	757	R 1 1/4"	No
WatMan S 10/1 A		4761080	0.75	230	6.2	61	20	135	543	R 1 1/4"	Yes
WatMan S 10/3		4761082	0.75	400	2.3	61	20	135	543	R 1 1/4"	Yes
WatMan S 15/3		4761084	1.1	400	2.9	79	20	135	570	R 1 1/4"	Yes
WatMan S 4/6		4761096	1.5	400	3.2	78	20	135	617	R 1 1/4"	Yes

NOTE! Always protect three-phase pumps from phase failures with a motor-circuit switch when connecting them to the electric grid. The product manufacturer is Pedrollo S.p.A.

Sales: dealers, HVAC shops and hardware stores OY PUMPPULOHJA AB Laatutie 4, 09430 SAUKKOLA, FINLAND info@pumppulohja.fi | pumppulohja.fi 020 741 7229

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