

PRODUCT DATA SHEET SUBMERSIBLE PUMP



WQ 12-30-2.2 PREMIUM

The WQ 12-30-2,2 PREMIUM submersible pump is designed for pumping dirty water, process water, waste water, and water contaminated with solids of organic origin. It can pump septic tank, grey water, cold water, and fresh water without grinding elements. The pump, which bears the PREMIUM mark, is distinguished by the highest standard of workmanship using the best materials available on the market.



FEATURES

- Double mechanical gland in the oil chamber
- Efficient dirt grinding system
- Can be connected to a flexible discharge hose or a rigid pipe.
- Simple design - easy maintenance
- Thermal protection built into the winding, which protects the motor from overheating



TECHNICAL DATA

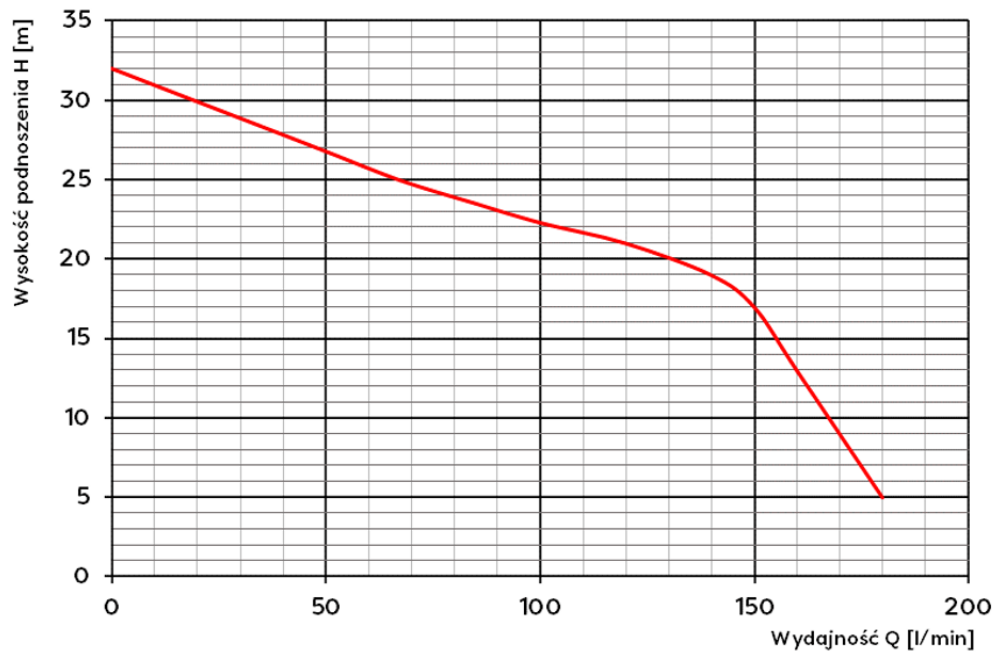
Max water temperature	35°C
Max. immersion depth	10 m
Working position	vertical
Cable length	9,5 m
Grinding system	YES
Degree of protection	IP 68
Insulation class	B

MATERIALS

Motor housing	cast iron
Rotor	stainless steel
Pump casing	cast iron
Basis	cast iron
Grinding system	stainless steel
Double mechanical gland	silicon carbide-graphite /silicon carbide - silicon carbide

TABLE OF PARAMETERS

Pump model	Q max Performance [l/min].	H max Head max [m]	P Motor power [W]	U Voltage [V]	I Current [A]	Hose Recommended diameter [mm]	RP-Ø Discharge outlet [inch]	Dimensions L x W x H [cm]	Weight with/without packaging [kg]
WQ 12-30-2.2 PREMIUM	180	32	2,2	400	5,5	65	GW 2"	30.5x24x50	46,5/42,5



[Rys.: Y: Head max H [m], X: Capacity Q [l/min]]

The manufacturer reserves the right to make design and colour changes to the product at any time without prior notice. Photographs, drawings and diagrams are for illustrative purposes only. Verification of product parameters was carried out on a selected batch. Depending on the production batch, these parameters may vary. Before purchasing the product, please check the parameters of the specific unit on the nameplate. The specified parameters are obtained at the unit output without taking into account external factors, e.g. in pumps - resistance of the discharge and suction installation. The equipment parameters were obtained under laboratory conditions. The maximum motor power indicated on the nameplate is the power output at the motor shaft. Under operating conditions, there may be a difference of +/- 10 % from the nameplate rating of the individual unit. Before installation, check the nameplate specifications of the individual pump. Version 09/2021