

## PRODUCT DATA SHEET SUBMERSIBLE PUMP



### WQ 15-7-0.55 PREMIUM

The WQ 15-7-0.55 PREMIUM submersible pump is designed for pumping cold, fresh water slightly polluted with particles of organic origin (without grinding elements) as well as grey water. Useful for drainage or for removing wastewater from sumps.

The pump, which bears the PREMIUM mark, is distinguished by the highest standard of workmanship using the best materials available on the market.

#### FEATURES

- High performance
- The compact design of the pump allows it to be installed in small bore tanks
- Double gland, partly made of resistant **composite**
- Simple design contributes to easy maintenance and durability
- Float controller which controls the pump depending on the water level in the tank
- Suitable for use with a flexible discharge hose or connection with a rigid pipe
- Overcurrent circuit breaker for motor overload protection
- Thermal protection built into the winding, which protects the motor from overheating
- Cable with plug



#### TECHNICAL DATA

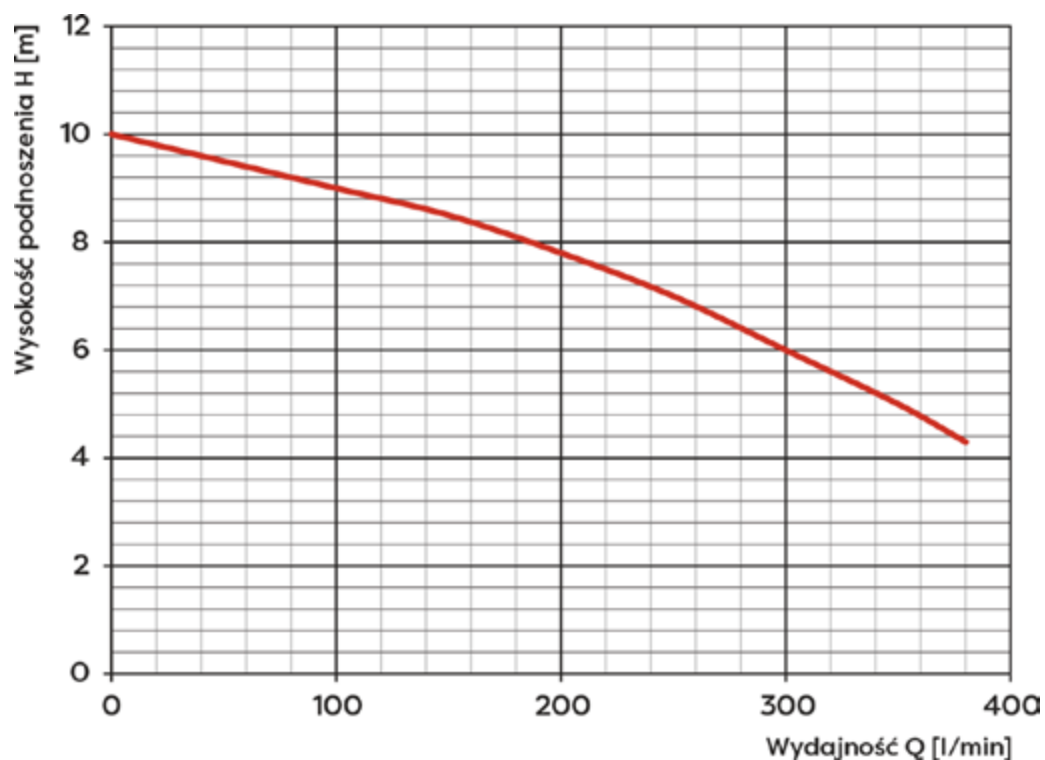
Max. water temperature	35°C
Max. immersion depth	10 m
Working position	vertical
Cable length	9.5 m
Max. size of contaminants	5 mm
Degree of protection	IP 68
Insulation class	B

#### MATERIALS

Motor housing	aluminium alloy
Rotor	noryl
Pump casing	cast iron alloy
Suction sieve/base	chromium-plated steel
Double mechanical gland	silicon carbide-graphite/ silicon <b>carbide-tungsten carbide</b>

## TABLE OF PARAMETERS

Pump model	Q max Capacity [l/min]	H max Head max [m]	P Motor power [kW]	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 15-7-0.55 PREMIUM	380	10	0.55	230	4.6	65	GW 2"	22x17x42	14.8/14.4



Graph  
[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 and installation, 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 unit parameters were obtained under laboratory conditions. The maximum motor power indicated on the rating plate 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. Version 12/2022