

Pumps are suitable for pumping clean and rainwater.



Construction characteristic

- pump body of stainless steel AISI 304
- AISI 304 stainless steel cable sleeve
- AISI 304 stainless steel filter
- technopolymer check valve
- impellers from technopolymer
- technopolymer diffusers with inset at the point of wear
- diffuser closure of technopolymer with inset at the point of wear
- hexagon shaft of Stainless Steel AISI 303
- self-lubricating inlet bearing
- brass displacement body

Motor

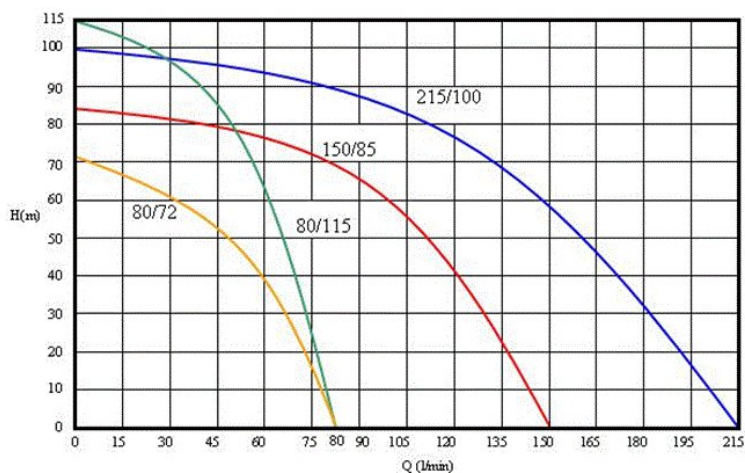
- 4" submersible motor
- connecting cable 1.5 m or 25 m (longer length available to order)
- cooling oil refill
- NEMA 4"Bronze Flange
- degree of protection IP 58
- insulation class B
- speed 2850 rpm
- mechanical seal with sand protection

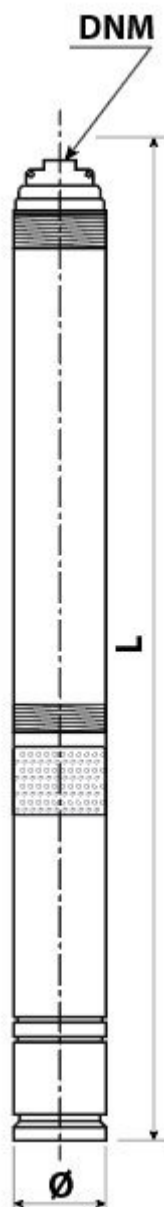
Usage

- max. pumped liquid temperature 35°C
- number of switching: 20/1 h
- minimum bore diameter 100 mm
- max. sand: 50 g/m³
- max. immersion 50 m

Aplikace

- pumping water from bores and wells
- automatic irrigation equipment
- pressure and booster stations
- irrigation in agriculture





Type:	80/72 M
Power input:	550 W
Q max:	4800 l/h
Head high:	72 m
Voltage:	230 V
Cable length:	25 m
Diameter:	96 mm
DNM dimensions:	5/4"
Max. temperature:	40 °C