

Multistage cell pump suitable for pumping clean and rainwater.



Construction characteristic

- pump body of stainless steel AISI 304
- stainless steel displacement body
- AISI 304 stainless steel cable sleeve
- AISI 304 stainless steel filter
- stainless steel hanging eye
- Stainless steel impellers of AISI 304
- stainless steel diffusers with wear at the point of wear
- Stainless steel shaft AISI 303
- self-lubricating inlet bearing

Motor

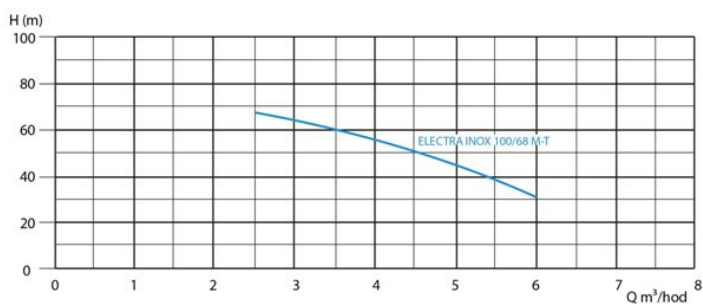
- 4" submersible motor
- connecting cable 25 m
- oil cooling filling
- NEMA 4 "Flange
- degree of protection IP 68
- insulation class B
- speed 2850 rpm
- mechanical seal with sand protection

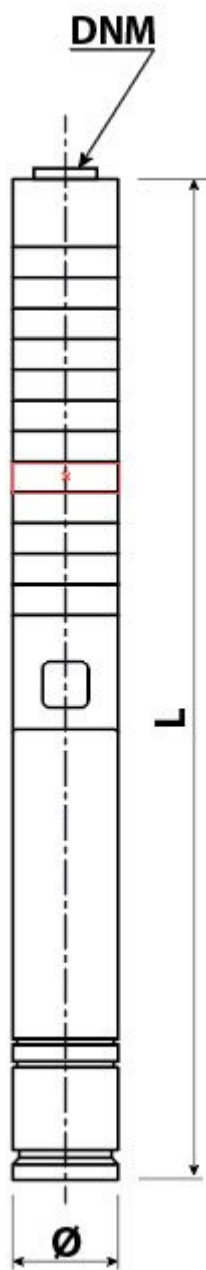
Usage

- max. pumped liquid temperature 40°C
- number of switching: 20/1 h
- minimum bore diameter 100 mm
- max. sand: 50 g/m³
- max. immersion 20 m

Aplikace

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





Type:	100/68 M
Power input:	1100 W
Q max:	6000 l/h
Head hight:	68 m
Voltage:	230 V
Weight:	19 kg
Cable length:	25 m
Diameter:	96 mm
L dimensions - lenght:	817 mm
DNM dimensions:	1 1/4"
Max. temperature:	40 °C