

TROPIC 800, 1000



Submersible pressure pumps

Submersible multistage pressure pumps suitable for irrigation and transferring clean or rainwater without mechanical impurities from wells, pools, and tanks.

Constructional characteristics

- technopolymer pump body
- noryl impeller
- stainless steel shaft
- technopolymer handle and suction body

Motor

- protection IPX8
- Insulation class F
- single-phase version with built-in capacitor
- thermal protection in motor winding
- speed 2850 rpm
- 10 m flexible cable

Usage

- liquid type: slightly contaminated water with solid particles up to 0.5 mm
- maximum liquid temperature: 35 °C
- direct discharge

Applications

- pumping slightly contaminated or rainwater from basements, tanks, barrels
- irrigation

Technical parameters

Type	TROPIC 800-3	TROPIC 1000-4
Power supply	230 V/50 Hz	
Motor power input	800 W	1000 W
Max. flow rate (Q max)	5500 l/h	
Max. head (H max)	30 m	40 m
Max. submersion depth	7 m	
Max. solids size	0.5 mm	
Ingress protection	IPX8	
Max. liquid temperature	35 °C	
Cable	10 m	
Connection DN	1"	
Weight	8.2 kg	9 kg

