

### Features:

- Submersible motor pump with recessed impeller for sewage water
- Duct for particulates
- Solida 500/800: Grain size: Max. 50 mm
- Solida 1100/1300: Grain size maximum 65 mm
- Mains connecting cable, 10 m long

### Application:

- Sewage water
- Waste water (in all those places, where explosion protection is not required).
- Faeces (in all those places, where explosion protection is not required).
- Lowering of groundwater level and drainage
- Industrial waste water
- Suited for clear and contaminated water with suspended solids and faeces-containing waste water



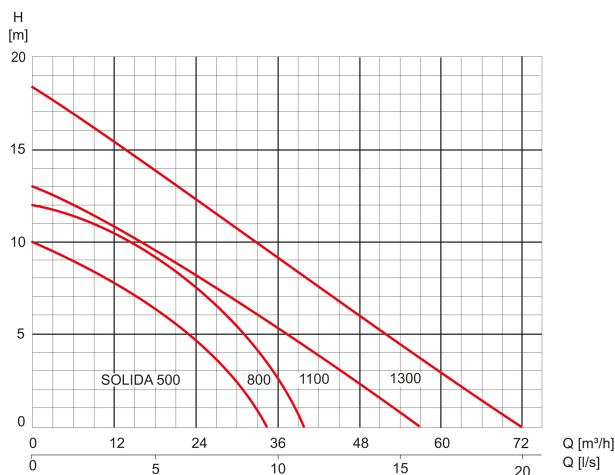
### Product benefits:

- High-quality mechanical seal combined with front shaft sealing ring
- Very high flow rate
- Up to 50 mm or 65 mm solids handling

### Technical data:

Art.no.	U [V]	P <sub>1</sub> [W]	P <sub>2</sub> [W]	I <sub>n</sub> [A]	n [min <sup>-1</sup> ]	Q <sub>max</sub> [m <sup>3</sup> /h]	H <sub>max</sub> [m]	SH [mm]	P0	D [mm]	W [mm]	H [mm]	Weight [kg]
19048	230	1800	1200	9,2	2800	30,00	10,0	50	RP2	254	354	518	30,2

### Characteristics:



### Materials:

Material impeller:	cast-iron GG20
Seal motor:	mechanical seal
Seal pump:	mechanical seal SIC/SIC/NBR
Material motor housing:	cast-iron GG25
Material pump housing:	cast-iron GG25
Material motor shaft:	stainless steel AISI 420

**Dimensions:**

