

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



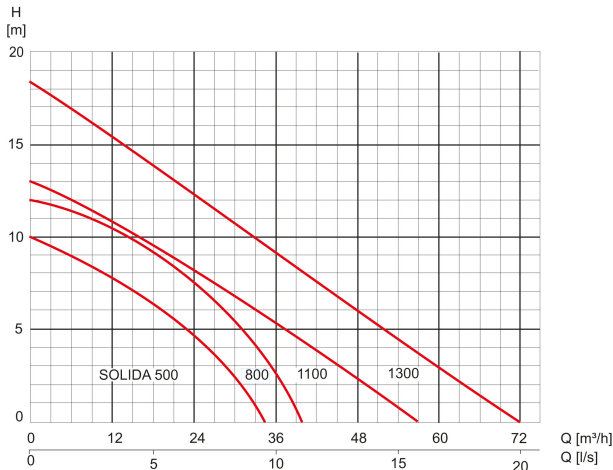
Product benefits:

- 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 ₁ [W]	I _n [A]	n [min ⁻¹]	Q _{max} [m ³ /h]	H _{max} [m]	SH [mm]	P0	D [mm]	W [mm]	H [mm]	Weight [kg]
19048	230	1.100	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:

