Submersible pumps for sewage water

Solida 700/50 230 V

submersible wastewater pump with channel impeller

Features:

- Submersible pump with channel impeller for wastewater
- Free passage for suspended solids
- Solida 700/900/1000: maximum particle size: 50 mm
- Solida 1500: maximum particle size: 65 mm
- 10 m mains connection cable

Application:

- Wastewater
- Sewage (in all those places, where explosion protection is not required).
- Lowering of groundwater level and drainage
- Industrial wastewater
- Suitable for clear and contaminated water containing suspended solids and faeces-containing wastewater

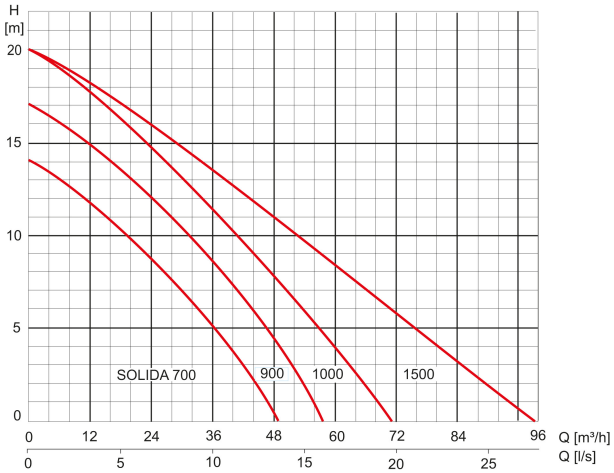
Product benefits:

- High-quality mechanical seal with an upstream shaft seal
- Very high pumping capacity
- Solids handling up to 50 mm or 65 mm

Technical data:

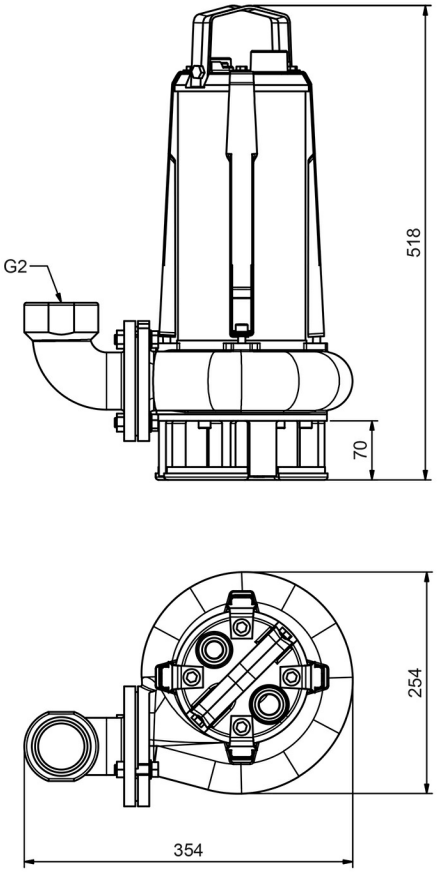
Art.no.	U [V]	P_1 [W]	P_2 [W]	In [A]	n [min-1]	Qmax [m^3/h]	Hmax [m]	SH [mm]	PO	D [mm]	W [mm]	H [mm]	Weight [kg]
19030	230	2050	1100	9,2	2800	48,00	14,0	50	RP2	254	354	508	38

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

Zehnder Pumpen GmbH · Zwönitzer Str. 19 · 08344 Grünhain-Beierfeld · Phone: +49 37 74 / 52 - 100 · Telefax: +49 37 74 / 52 - 150 · e-mail: info@zehnder-pumpen.de

Dimensions: