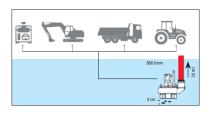
WATER PUMPS

SP 20

Hydraulic Trash Pump

- Extremely robust and reliable
- Simplified construction that ensures reliability, long lasting life and minimal maintenance requirements
- Can run dry without damage
- The maximum cinrconference of only 22 cm allows easy insertion even in narrow manholes and very small excavation sites
- It can be operated by small power packs or by the hydraulic circuit of mini excavators, tractors, etc
- Hydraulic motor equipped with a one-way valve that prevents accidental oil leaks if connected in the wrong hydraulic port
- Available with "Viton" seals for pumping high temperature fluids

FLOW L/min										
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TECHNICAL CHARACTERISTICS	SP 20			
Discharge mouth	2" bsp female			
Dimension LxH (mm)	220x300			
Weight	8 KG			
Flow	800 I/min			
Water head	35 mt max			
Pumpable solids	3 cm			
Impeller material	chromium cast iron			
Pump body material	stainless steel			
Impeller type	open centrifugal			
Motor type	gears group 2			
Oil flow	15 - 30 l/min			
Ideal flow	20 I/min			
Oil pressure	100 - 210 bar			
Backpressure	17 bar max			

SP20 is a compact and powerful immersion pump designed for handling trash, muddy waters and for heavy fluids in general. Compact and light provides a flow rate up to 800 L/min and maximum water head of 35 meters. Can pump solid particles with dimensions up to 3 cm. It can run dry without damage. Compact and safe, the **SP20** is ideal for emergency services, for the maintenance of urban gas and water networks, the field operators can work with their feet immersed in the same water in which the pump is operating.

