ATEX PUMPS

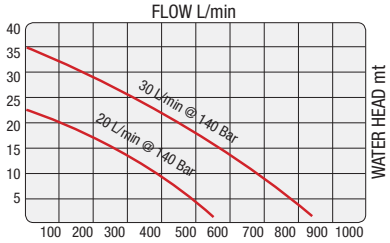
SP 21ATEX

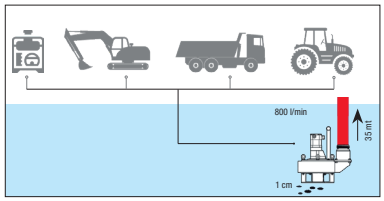
Hydraulic Trash Pump

mouth 2"

ATEX

II2G c IIB T5
X-20°≤Tamb≤+50°C





- *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*
- *Assembled with "Viton" seals for pumping high temperature fluids*

SP21 ATEX 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. It can run dry without damage.

TECHNICAL CHARACTERISTICS	SP 21 ATEX
Discharge mouth	2" bsp female
Dimension LxH (mm)	220x300
Weight	8 KG
Flow	800 l/min
Water head	35 mt max
Pumpable solids	1 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 l/min
Oil pressure	100 - 210 bar
Backpressure	17 bar max

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