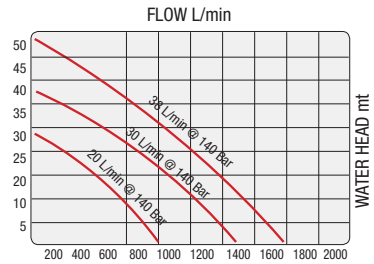
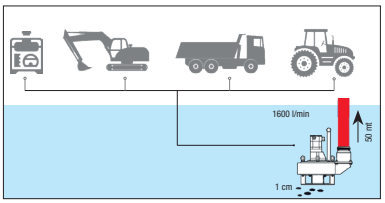
ATEX PUMPS

SP 36 ATEX

Hydraulic Trash Pump

- *Extremely robust and reliable, minimum maintenance required, can run dry without damage indefinitely*
- *The pump housing can be open in few minutes without tools, for inspection of the impeller and the pumping chamber*
- *Can be operated by small power packs or by the hydraulic circuit of mini excavators, vans, tractors, work vehicles etc.*
- *Hydraulic motor equipped with a one-way valve that prevents accidental oil leaks if connected in the wrong hydraulic port*
- *Assembled with "Viton" hydraulic motor seals for pumping high-temperature fluids*
- *The single-channel impeller (without vanes) has a minimal mechanical effect on the fluid this limits the formation of emulsions and foams*
- *Important feature in pumping spills of oils and oil products from "skimmers" into the sea and lakes*





mouth 3"

ATEX
II2G c IIB T5
X-20°≤Tamb≤+50°C

SP36 ATEX is a 3" hydraulic waste pump for clear and heavily loaded liquids, impeller and shell are made in stainless steel. The pump produce high performance thanks to hydraulic power and the exclusive closed single channel impeller which allows very high efficiency with flow rates up to 1600 L / min, head up to 50 meters.

TECHNICAL CHARACTERISTICS	SP 36 ATEX
Discharge mouth	3" bsp female
Dimension LxH (mm)	350x370
Weight	17 KG
Flow	1600 l/min
Water head	50 mt max
Pumpable solids	1 cm
Impeller type	mono canal closed
Impeller material	stainless steel
Pump body material	stainless steel
Motor type	gears group 2
Oil flow	15 - 38 l/min
Ideal flow	30 l/min
Oil pressure	100 - 210 bar
Back pressure	17 bar max

DOA Hydraulic Tools
22066 Mariano Comense (CO) - ITALY - Via Sant'Agostino 158
Tel. (+39) 031 792 040 - www.doa-srl.com - info@doa.it