

DNV Electric High pressure Units

310 - 1500 bar | 13 - 82 LPM | 37 - 63,7 kW

This offshore high pressure unit is conveniently installed in a durable DNV container with stainless steel pump head and frequency controller. Easy transportable and available electric driven up to 63.7 kW, with a maximum pressure of 310 – 1500 bar and a flow of 13 – 82 LPM.



Specifications

Pressure: 310 - 1500 bar

Flow: 13 - 82 LPM

Power: 37 - 63,7 kW

Drive: Electric 3 phases 400VAC 50-60 Hz
(500V optional)

Dimensions: 123 x 220 x 114 cm

Certified: Designed, built and certified to
DNV 2.7-1 / BS EN12079

Optional: Atex

Optional: Diesel drive

Features

- Stainless steel pump head
- Frequency controller
- Easily cleanable water filter
- Convenient controls and connections
- Emergency stop
- Suitable for automatic and robot applications
- Customization possible
- SIR certified
- Cold water

Model	Flow	Pressure	Power
HDE800_20PRO	20 LPM (5.3 gpm)	800 bar (11,600 psi)	30 kW
HDE500_38PRO	38 LPM (10 gpm)	500 bar (7,250 psi)	37 kW
HDE310_82PRO	82 LPM (21.7 gmp)	310 bar (4,500 psi)	37 kW
HDE1000_19PRO	19 LPM (5 gpm)	1000 bar (14,500 psi)	37 kW
HDE1250_15PRO	15 LPM (3.7 gpm)	1250 bar (18,130 psi)	37 kW
HDE1500_13PRO	13 LPM (3.4 gpm)	1500 bar (21,750 psi)	37 kW
HDE400_57PRO	57 LPM (14.9 gpm)	400 bar (5800 psi)	45 kW
HDE600_38PRO	38 LPM (10.1 gpm)	600 bar (8700 psi)	45 kW
HDE400_68PRO	68 LPM (17.9 gpm)	400 bar (5800 psi)	53 kW
HDE500_55PRO	55 LPM (14.5 gpm)	500 bar (7250 psi)	54 kW
HDE1000_29PRO	29 LPM (7.7 gpm)	1000 bar (14,500 psi)	56 kW
HDE1500_21PRO	21 LPM (5.5 gpm)	1500 bar (21,750 psi)	60 kW
HDE1000_24PRO	24 LPM (6.3 gpm)	1000 bar (14,500 psi)	63,7 kW