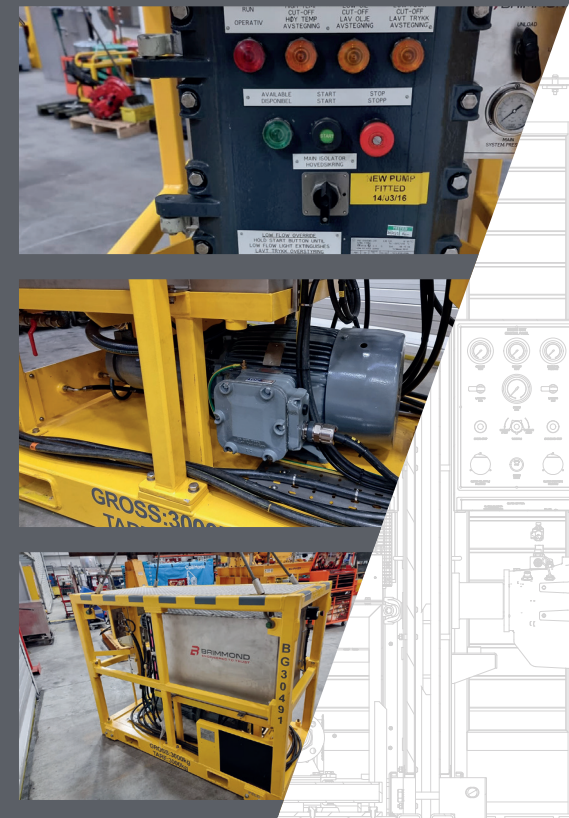


22KW HYDRAULIC / GLYCOL FLUSHING UNIT - ATEX ZONE 1



22KW HYDRAULIC / GLYCOL FLUSHING UNIT - ATEX ZONE 1

Brimmond's 22kW Electrically Hydraulic / Glycol Flushing Unit can be used either onshore or offshore for:

- Hydraulic flushing
- flushing, filtering and filling low lucricity fluids
- Glycol flushing
- Subsea valve actuation/functioning

Brimmond offer a range of complimentary equipment for rental; contact our hire team to find out how we can help you. For special projects, we offer a bespoke design solution, tailored to your requirements.


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WORK AREA CLASSIFICATION



 Group II Category 2 (Zone 1) Gas Group IIB
 Temperature Class T4

TECHNICAL SPECIFICATION - STANDARD SUPPLY

MOTOR TYPE	Brook Crompton Thermostatically Protected Motor
ELECTRICAL REQUIREMENTS	380V-480V, 3 phase
STARTER	DOL
PUMP TYPE	Dynex PNF, Piston Pump
PUMP OUTPUT (MAXIMUM)	30lpm, 400 bar @ 1800rpm (60Hz)
FILTRATION	90 micron suction, 3 micron pressure, 20 micron return (as standard, others available on request)
OIL TANK CAPACITY	500 Litre
OIL TYPE	Hydraulic oil or low lubricity fluid
HYDRAULIC CONNECTIONS	Quick release couplings (client specified type)
DECK CABLE	25 metres (when new)
REMOTE EMERGENCY STOP	Optional extra
ELECTRICAL CONTROL PANEL	• Mains isolator • Motor start/stop • Indicator lights
INSTRUMENT PANEL	• 0-600 bar 63mm stainless steel pressure gauge • Analogue temperature gauge • Flowmeter
MOVING & HANDLING	• DNV 2.7-1/EN12079 • 4 leg certified sling set • Forklift pockets
SAFETY FEATURES	• Local E-Stop • Remote E Stop • Low oil level shutdown • High oil temperature shutdown • Motor thermistor shutdown • Low return line flow safety shutdown
DIMENSIONS	2000mm (L) x 1070mm (W) 1510mm (H)
WEIGHT	Gross 3,000kgs

MAIN DIMENSIONS

