

PROCESS

Zone II 180k nitrogen convertor



MAKING INTERVENTION
SMARTER

Intended for general nitrogen pumping operations in an oilfield environment.



APPLICATIONS

- Capacity: 375 Litres (100usg)
- Maximum Pump Rate: 180,000 SCF/Hr
- Maximum Pump Pressure: 10,000 psi

FEATURES

- Engraved stainless steel control panel giving central control and visual display of rates, pressures. Includes chart recorder.
- Triplex pump: Inlet / Return Connections: 1 1/2" CGA, Discharge: 2" Fig 1502
- The Detroit Diesel Series 8V92TA, 500BHP, engine and cryogenics area are fully soundproofed to 80dB(A) and built to the highest standards and current legislation.
- Built to the ATEX directive (Equipment and Protection systems Intended for Use in Potentially Explosive Atmospheres). Emergency stop, fuel stop, fail safe system.
- Over pressure tie-in.
- Platform control shut downs available pneumatic / electric.
- Tie-down rings fitted for chaining to trucks / vessel or rig.

BENEFITS

- Certified to allow the duty holder to demonstrate compliance with the requirements of SI 913.
- Certified to BS12079 / DNV 2.7-1
- Certified by DNV for use in Zone II areas.
- CE Marked

Weight Data

Gross Weight 12,000kg

Dimensions

Length 4.47m

Width 2.42m

Height 2.47m