



ZONE II NITROGEN CONVERTOR UNIT

DESCRIPTION	Zone II Nitrogen Converter Unit.
ENVIRONMENTAL	Fully soundproofed to 80dB(A) and built to the highest standards and current legislation. Engine meets the required emission controls and legislation including. IMO Marpol 73/78 Annex VI – Regulations for the Prevention of Air Pollution from Ships (NOx Technical Code)
OPERATION/SERVICE	Intended for general nitrogen pumping operations in oilfield environment.
ENGINE	Detroit 60 Series, 500BHP,
TRIPLEX PUMP	Maximum Pump Rate – 180,000 SCF/Hr Maximum Pump Pressure – 10,000 psi Discharge – 2" Fig 1502
CONTROL PANEL	Engraved stainless steel control panel giving central control and visual display of rates, pressures. Includes chart recorder.
SAFETY	Built to the new 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 or electric. Designed and manufactured in accordance with the current DCR regulations. ISO Corner Castings fitted for securing to trucks. Tie-down rings fitted for chaining to trucks / vessel or rig site.
CERTIFICATION	Certified to allow the duty holder to demonstrate compliance with the requirements of SI 913.
DIMENSIONS	4572mm(L)(15') x 2438mm(D) (8') x 2888mm(H) (9' 6")
WEIGHT DATA	Gross Weight : 14,000 KG

