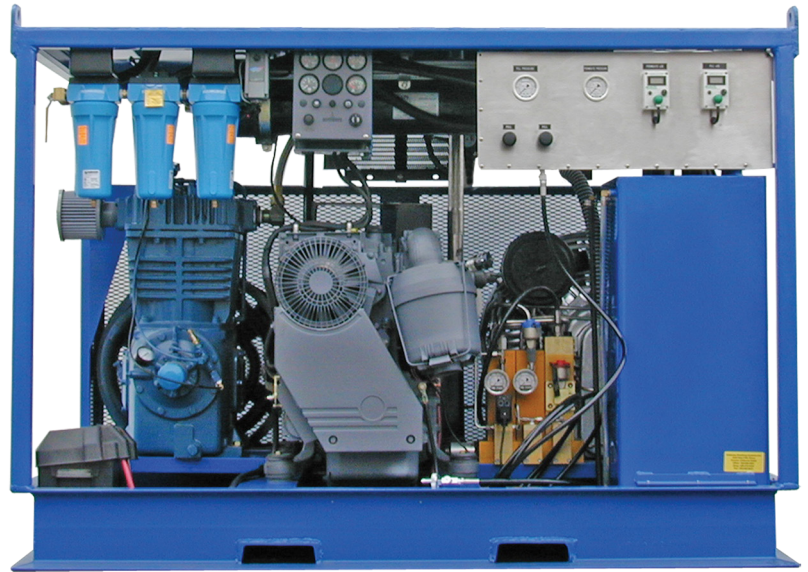


Complete state-of-the-art LP/HP Nitrox Generating System. The compressors can be used independently to provide HP or LP air, or together to provide HP nitrox. The system has a constant flow of nitrox from 22% to 40% @ 26.4 SCFM.

FEATURES

- Coltri high pressure MCH36, 4-stage, 4-cylinder, air cooled, oil pressure lubricated compressor
- Interstage pressure gauges
- Automatic shutdown
- HP auto condensate drains
- 60,000 cu ft HP filtration
- Quincy 390, 2-stage, pressure lubricated compressor with low oil carry over rings
- LP air filtration: Hankison Series 24
 - Auto drains / DP gauges
 - Coalescing 1.0 micron
 - Fine polishing 0.01 microns
 - Oil vapor removal 0.003 PPM
- Supplying LP Grade D and HP Grade E air / nitrox
- LP back pressure regulator for O₂% adjustment
- Fuel - 50 gallons
- Duetz diesel or Kubota 54 hp @ 2800 RPM
- Twin disc PTO model C106SP5
- LP auto condensate drains
- 2 KW inverter
- Heavy duty frame with vibration isolated inside frame
- Stainless steel fill panel
- Powder coated



NITROX MEMBRANE SYSTEM

- (2) Pro O₂ Analyzers, one with in-line sensor
- Air intake filter and static mixing tube
- Auto thermostatic control - 220 V heater
- Synthetic food grade compressor lubricant for nitrox breathing air applications

OPTIONS

- Quincy 370 with 21 SCFM HP compressor
- EK76 Rotary Screw Compressor (no volume tank required)
- Canvas cover
- Refrigerated dryer and separator
- CO Alarm Analyzer with shutdown capability
- CO₂ Alarm Analyzer with shutdown capability
- O₂ Alarm Analyzer with shutdown capability
- Moisture Alarm Analyzer with shutdown capability
- Certified lifting eyes

SPECIFICATIONS

SKU: 7058DKU	
Dimensions (L x W x H)	54 x 86 x 60 in (137 x 218 x 152 cm)
Weight	2900 lbs (1315 kg)
Compressors	
LP Compressor	Capacity @ 175 psi 69 CFM (1954 L/min)
HP Compressor	Capacity @ 3600 psi 24.8 SCFM (702 L/min)
Volume Tank Capacity	60 gal (227 L)