

Quincy 390/Nuvair 26 Diesel LP/HP Nitrox System

SKU: 7058DKU

Price: ?0.00



Description

Features

- Coltri high-pressure MCH36, 4-stage, 4-cylinder, air-cooled, oil pressure lubricated compressor
- Quincy 390, 2-stage, pressure lubricated compressor with low oil carryover rings
- Kubota diesel 54 hp @ 2800 RPM
- Twin disc PTO, model C106SP5
- Automatic shutdown
- HP auto condensate drains
- LP auto condensate drains
- Supplying LP Grade E and HP Grade E air / nitrox
- LP Air Filtration: Hankison Series 24
 - Auto drains/DP gauges
 - Coalescing 1.0 micron
 - Fine polishing .01 micron
 - Oil vapor removal .003 ppm
- 2 kW inverter
- Heavy-duty frame with vibration isolated inside frame
- Stainless steel fill panel
- 3-phase 220 or 440 V motor available
- LP back pressure regulator for nitrox oxygen percentage adjustment
- Nuvair 455 food grade compressor lubricant for breathing air applications
- Air tank: 60 gal
- Fuel tank: 50 gal

Membrane System

- Two (2) Pro O₂ analyzers, one with in-line sensor
- Air intake filter and static mixing tube
- Auto thermostatic control/220 V heater

Options

- Quincy 370 with 21 SCFM (594 L/min) 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

Motor Options

Deutz or Kubota Diesel 54 hp @ 2800 RPM

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)

Dimensions (L x W x H) 86 x 54 x 60 in (218 x 137 x 152 cm)

Weight 2900 lb (1315 kg)