

Coltri/Nuvair LP300 Rotary Nitrox Generator

SKU: 7060.2-C / 7060.6-C

Price: ?0.00



Description

Features

- Coltri 10 hp rotary screw compressor
- Three-phase electric motor (50Hz or 60Hz)
- Pump rated at 32 ACFM (906 L/min) at 175 psi
- Open marine style 6061 aluminum frame
- Vertical over/under compressor mounting
- Hankison LP Three Filter System
 - Coalescing and particles to 1 micron
 - Water and oil vapor to 0.1 micron
 - Oil vapor removal to 0.003 ppm
- Modulation device
- Fan Cooled Air/Oil Cooler
- Manual Compressor Controller
- Refrigerated Air Dryer

Includes

- Two (2) oxygen analyzers
- High-pressure/Low-pressure regulator with flow meter for oxygen analysis
- Nuvair 546 food grade lubricant
- DP gauges, mounting brackets, and auto drains
- Semi-permeable membrane system
- 220-volt heater with thermostat

- Static mixing tyle with inline sensor
- All hoses and plumbing
- (25) nitrox scuba tank wraps
- Installation Manual
- Daily Operations Manual
- User Manual

Specifications

Model	LP300
Dimensions (L x W x H)	47 x 49 x 34 in (119.5 x 126 x 85 cm)
Weight	600 lb (272 kg)
208-230 V / E3 / 60 Hz	SKU 7060.2-C
415 V / E3 / 50 Hz	SKU 7060.6-C
LP Compressor Capacity	32 ACFM @ 175 psi (906 L/min @ 12 bar)
Rated to Supply	
FAD for 40% O₂	11 CFM (311 L/min)
FAD for 36% O₂	14 CFM (396 L/min)
FAD for 32% O₂	19 CFM (538 L/min)
Noise	68 dB