

Nuvair MCH72 Offshore Compressor

SKU: 8059.3-OFS

Price: ?0.00



Description

Features

- Large offshore galvanized crash frame with removable covers
- (2) Coltri MCH36 compressor blocks
- (2) 20 hp motors with Star Delta Start
- Working pressure up to 6000 psi (414 bar)
- Charging rate of 42 CFM (1200 L/min)
- Operation panel with the following functions:
 - Start/stop button
 - Dial-a-Pressure automatic shutdown
 - Condensate test button
 - High temperature display
 - Automatic shutdown for high temperature and low oil
 - Phase control (proper rotation) recognition
 - Hour meter
 - Stage and oil pressure gauges
- Automatic condensate drains
- Pressure-free start/stop
- Low pressure oil pump with filter and oil level sight gauge
- Large stainless steel interstage cooling tubes with large condensate separators
- Dual filter filtration 60,000 cu ft
- Up to 6000 psi (414 bar) maximum pressure
- Grade E breathing air filtration
- Interstage pressure gauges
- Stainless steel intercoolers
- User Manual

Options

- Visual carbon monoxide (CO) and moisture indicator
- Audible and visual CO and high temperature alarm with shutdown
- Can be upgraded to any size of filtration
- Nuvair Pro CO (carbon monoxide) analyzer
- Nuvair Pro H₂O (moisture) monitor

Specifications

(2) MCH36 Compressor Blocks 4 cylinder, 4 stage, air-cooled, pressure lubricated

Power Supply	480V/E3/60Hz
Working Pressure	Up to 6000 psi (414 bar)
Fill Time*	<2 minutes
Charging Rate	42 CFM (1200 L/min)
Dual Air Filtration	60,000 cu ft
Oil Capacity	4.5 qt × 2
Operating Temperature	32-102°F (0-48°C)
Cooling Air Required	3000 CFM
Noise Level	70 dB @ 1m
Warranty	12 months

*Based on 80 cu ft cylinder from 500 to 3000 psi.