

MCH36D Kubota Diesel Compressor with Storage

SKU: 8048DK-S

Price: ?0.00



Description

Compressor Features

- Four cylinder, four stage, air cooled
- Visual CO / moisture indicator
- Interstate pressure gauges
- Two large interstage condensate separators
- Large stainless steel interstage cooling tubes
- Low pressure oil pump with filter
- Oil level sight gauge and oil pressure gauge
- Automatic condensate drains
- Low oil shutdown switch
- High temperature switch
- SEP-15 high pressure moisture separator
- Triple filter air filtration (90,000 cu ft)
- Powder-coated steel frame & belt guard
- Vibration isolation frame mounts

Engine Features

- Kubota D1803 diesel
- Hayes bearing support block
- Loadless start
- Digital Engine Control Panel monitors and displays:
 - Engine oil pressure
 - Coolant temperature
 - Engine RPM

- Engine hours
- Battery voltage
- Fault indication, and
- Manual throttle control
- Engine shuts down when safety switch activates

Options

- Water cooling [[More Information](#)]
- Nuvair Pro CO Analyzer with audible alarm
- Nuvair Pro H₂O (moisture) Analyzer
- Diester based lubricant
- 6000 psi (414 bar) system upgrade
- Quad air filtration (120,000 cu ft)
- Choice of 4500, 5000, and 6000 psi air or nitrogen storage tanks

Specifications

Model	Nuvair MCH36D Diesel Kubota Compressor with Storage Rack
Fill Time*	~3 minutes
Charging Rate*	27 SCFM (764 L/min)
CFM FAD	22.5 CFM (637 L/min)
Maximum Operating Pressure	5000 psi (345 bar)
RPM	1300
Number of Stages	4
Oil Pressure	5.8 to 58 psi (0.4 to 4 bar)
Gas Storage Capacity	1748 cu ft (49 m ³) to 2042 cu ft (58 m ³)
Air Quality	Grade E
Engine	Kubota D1803 Diesel, 37 hp (28 kW), 2400 RPM
Dimensions (L x W x H)	64 × 44 × 56 in (163 × 112 × 142 cm)
Weight	Approximately 2500 lb (1134 kg)

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