

Mini Tech Electric Air Compressor

SKU: 8037 / 8040

Price: ?0.00



Description

The Coltri/Nuvair Mini Tech electric air compressor uses a pumping unit that is made from top quality materials; connecting rods from aluminum alloy, stainless steel intercoolers and aftercoolers that are more than four meters in length, and cylinders of special cast iron. Designed for continuous duty use, the marine grade 6061 aluminum frame is corrosion resistant, rigid and yet lightweight.

Features

- Built for continuous duty use
- 5000 psi (345 bar) maximum pressure
- Grade E breathing air filtration
- Two (2) fill whips
- Compact frame
- Stainless steel intercoolers
- 6061 marine grade aluminum frame

Options

- Motor starter
- Automatic condensate drains
- Pressure switch
- Hour meter
- High temperature shutdown
- Upgraded filtration
- Low oil shutdown
- Tropical Plus compressor block with oil pump

- Interstage pressure gauges
- Stainless steel frame
- Lifting eyes
- Visual carbon monoxide/moisture Indicator

Specifications

Model	Mini Tech MCH13	Mini Tech MCH16
Fill Time**	~11 minutes	~9 minutes
Charging Rate**	8.4 SCFM (238 L/min)	11.3 SCFM (320 L/min)
CFM FAD	7 CFM (200 L/min)	9.4 CFM (266 L/min)
230 V / E1 / 50 or 60 Hz	23 A 5 hp (3.7 kW) SKU 8040.1*	30.3 A 7.5 hp (5.5 kW) SKU 8037.1*
230 V / E3 / 50 or 60 Hz	13.1 A 5 hp (3.7 kW) SKU 8040.2*	19.4 A 7.5 hp (5.5 kW) SKU 8037.2*
440 V / E3 / 50 or 60 Hz	6 A 5 hp (3.7 kW) SKU 8040.3*	9 A 7.5 hp (5.5 kW) SKU 8037.3*
RPM	1200	1450
Sound Level @ 3 m	81 dB	82 dB
Max Operating Pressure	5000 psi (345 bar)	
Number of Stages	3	
Number of Fill Hoses	2	
Condensate Drain	Manual (auto optional)	
Dimensions (L x W x H)	45.5 x 22.25 x 25.75 in (116 x 57 x 65 cm)	
Weight	320-421 lb (145-191 kg)	
Lubrication	Splash lubrication, capacity 1.8 L	
Air Quality	DIN 3188 - CGA Grade E - NFPA 1500 - EN12021	

*Part number reflects 60 Hz models, inquire about 50 Hz models.

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