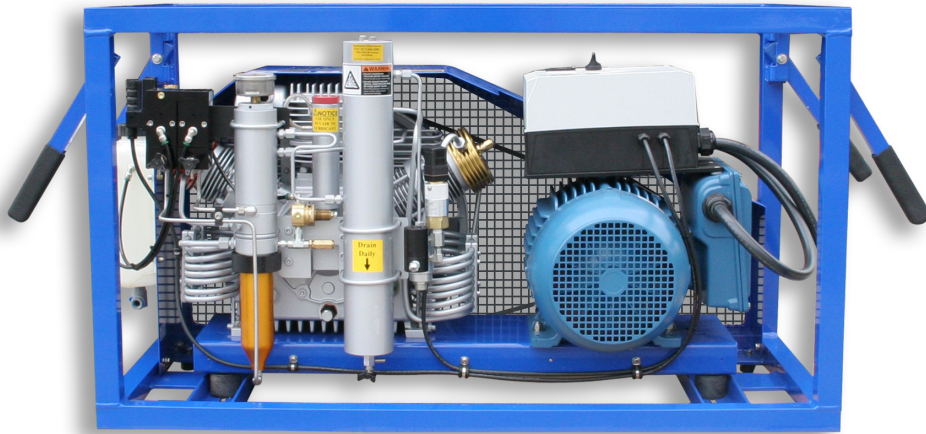


The Coltri/Nuvair Mini Tech high-pressure electric powered air compressor can be used in a wide variety of continuous-duty applications including breathing air and industrial air use. Compact in design with foldaway handles, the Mini Tech is portable and easy to lift. On-board Grade E air purification comes standard for breathing air quality output. With several options available to meet your specific needs, the portability and dependability of the electric powered HP Mini Tech MCH13 or MCH16 makes this the compressor for you. Delivers up to 5000 psi (345 bar) at 11.3 SCFM (320 L/min).



## FEATURES

- 5000 psi (345 bar) maximum pressure
- Grade E breathing air filtration
- Two (2) fill whips
- Stainless steel intercoolers
- Four (4) foldaway lifting handles
- All important parts are protected inside frame
- Heavy duty vibration mounts
- Powder coated 6061 marine grade aluminum frame

## SPECIFICATIONS

	MCH13	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)
Motor	Single and three-phase	Single and three-phase
230 V / E1 / 50 or 60 Hz	23A SKU 8040.1**	30.3A SKU 8037.1**
230 V / E3 / 50 or 60 Hz	13.1A SKU 8040.2**	19.4A SKU 8037.2**
440 V / E3 / 50 or 60 Hz	6A SKU 8040.3**	9A SKU 8037.3**
Motor	5 hp (3.7 kW)	7.5 hp (5.5 kW)
Max Operating Pressure	5000 psi (345 bar)	5000 psi (345 bar)
RPM	1200	1450
Number of Stages	3	3
Number of Fill Hoses	2	2
Condensate Drain	Manual	Manual
Sound Level @ 3 Meters	81 dB	82 dB
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	

## OPTIONS

- Motor starter
- Automatic condensate drains
- Pressure switch
- Hour meter
- High temperature shutdown
- Upgraded filtration
- Low oil shutdown
- Tropical Plus block with oil pump
- Interstage pressure gauges
- Stainless steel frame
- Lifting eyes
- Visual CO / moisture indicator

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

\*\* Part number reflects 60 Hz models; inquire about 50 Hz models.