



COLTRI / NUVAIR MINI SILENT HP AIR COMPRESSOR



The Mini Silent Series uses a very compact, sound-proofed container. Completely automatic operation ensures that the compressor switches off when the maximum pressure set on the dial-a-pressure switch is reached. The condensate periodically drains through automatic pneumatic valves into a collection tank. Due to its small footprint, this compressor is great for use in boats and shops.

FEATURES

- Motor starter
- Automatic condensate drains
- Dial-a-pressure switch
- Hour meter
- Soundproofed cabinet
- External oil sight gauge
- Grade E filtration
- Automatic stop

OPTIONS

- Interstage pressure gauges
- High temp shutdown
- Low oil shutdown
- Visual CO / moisture indicator
- Additional filtration

SPECIFICATIONS

	MCH13	MCH16
Fill Time*	Approx 11 min	Approx 9 min
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	Three-phase electric	Three-phase electric
208-230 V / E3 / 50 Hz	14 amps 5.5 hp (4 kW) SKU: 8034.5-13	22 amps 7.5 hp (5.5 kW) SKU: 8034.5
208-230 V / E3 / 60 Hz	14 amps 5.5 hp (4 kW) SKU: 8034.2-13	22 amps 7.5 hp (5.5 kW) SKU: 8034.2
380-415 V / E3 / 50 Hz	8 amps 5.5 hp (4 kW) SKU: 8034.6-13	12.6 amps 7.5 hp (5.5 kW) SKU: 8034.6
440-480 V / E3 / 60 Hz	8 amps 5.5 hp (4 kW) SKU: 8034.3-13	12.6 amps 7.5 hp (5.5 kW) SKU: 8034.3
Max Operating Pressure	5000 psi (345 bar)	5000 psi (345 bar)
RPM	1370	1450
Number of Stages	3	3
Number of Fill Hoses	2	2
Condensate Drain	Automatic	Automatic
Fill Pressure Stop	Automatic	Automatic
Sound Level @ 3 Meters	72 dB	75 dB
Dimensions (L x W x H)	29.5 x 28.3 x 41.7 in (75 x 72 x 106 cm)	
Weight	356 lbs (161 kg)	
Lubrication	Splash lubrication, capacity 2 x 1.8 L	
Air Quality	DIN 3188 - CGA Grade E - NFPA 1500 - EN12021	

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