



The Super Silent EVO has been soundproofed so well that only a sound level of 69 dB can be heard from just a few feet away. It is a fully automatic station with a complete range of instrumentation for ease of operation. The compressed air is cooled with stainless steel aftercoolers that ensure the air entering the filter system is only 25°F hotter than the intake air. There are safety relief valves for each stage of compression. It has two condensate separators and one filter chamber with a replaceable cartridge. This makes sure the air compressed into the cylinders is clean and free of contaminants.

## 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 Options	Single or three-phase electric	Three-phase electric
208-230 V / E1 / 60 Hz	25 amps SKU: 8035.1-13	N/A
208-230 V / E3 / 60 Hz	17 amps SKU: 8035.2-13	22 amps SKU: 8035.2
208-230 V / E3 / 50 Hz	7.6 amps SKU: 8035.5-13	22 amps SKU: 8035.5
380-415 V / E3 / 50 Hz	9 amps SKU: 8035.6-13	13 amps SKU: 8035.6
440-480 V / E3 / 60 Hz	8 amps SKU: 8035.3-13	13 amps SKU: 8035.3
Driven By	5.5 hp (4 kW)	7.5 hp (5.5 kW)
Max Operating Pressure	5000 psi (345 bar)	5000 psi (345 bar)
RPM	1350	1550
Number of Stages	3	3
Number of Fill Hoses	2	2
Condensate Drain	Automatic	Automatic
Fill Pressure Stop	Automatic	Automatic
Sound Level @ 3 Meters	66 dB	69 dB
Dimensions (L x W x H)	35 x 33.5 x 52.5 in (90 x 85 x 133 cm)	35 x 33.5 x 52.5 in (90 x 85 x 133 cm)
Weight	466 lbs (211 kg)	488 lbs (221 kg)
Lubrication	Splash lubrication, capacity 1.8 L	
Air Quality	DIN 3188 – CGA Grade E – NFPA 1500 – EN12021	

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

## FEATURES

- Motor starter
- Automatic condensate Drains
- Dial-a-pressure switch
- Hour meter
- Interstage pressure gauges
- High temp shutdown
- Low oil shutdown with external Sight gauge
- Soundproofed cabinet
- Grade E filtration
- Automatic stop

## OPTIONS

- Visual CO / moisture indicator
- Additional filtration