

The Compact Series has a semi-soundproofed filling cabinet. The compressor switches off automatically when the pressure level set by the operator is reached. Condensate is discharged automatically. External access simplifies oil level monitoring and changes. The Compact is offered as an EVO model that includes interstage pressure gauges, high temp and low oil shutdown.

FEATURES

- Motor starter
- Automatic condensate drains
- Dial-a-pressure switch
- Hour meter
- Semi-soundproofed cabinet
- External oil sight gauge
- Grade E filtration
- Automatic stop
- Emergency shutdown
- Interstage pressure gauges
- High temp shutdown
- Low oil shutdown

OPTIONS

- Visual CO / moisture indicator
- CO analyzer
- Moisture analyzer
- Filtration upgrade
- 6000 psi upgrade
- Pressure lubricated block for tropical locations available



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 / 60 Hz**	12.89 amps 5.5 hp (4 kW) SKU: 8031.2-EVO	21.8 amps 7.5 hp (5.5 kW) SKU: 8032.2-EVO
380-415 V / E3 / 50 Hz	7.61 amps 5.5 hp (4 kW) SKU: 8031.6-EVO	12.6 amps 7.5 hp (5.5 kW) SKU: 8032.6-EVO
440-480 V / E3 / 60 Hz	7.61 amps 5.5 hp (4 kW) SKU: 8031.3-EVO	12.6 amps 7.5 hp (5.5 kW) SKU: 8032.3-EVO
Max Operating Pressure	5000 psi (345 bar)	5000 psi (345 bar)
Pumping Unit RPM	1300	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	74 dB	81 dB
Dimensions (L x W x H)	41.5 x 28.5 x 36.5 in (16 x 11 x 14 cm)	41.5 x 28.5 x 36.5 in (16 x 11 x 14 cm)
Approx. Weight	337 lbs (153 kg)	359 lbs (163 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. **Part number reflects 60 Hz model, inquire about 50 Hz models.