

The sturdy enclosure and easily accessible lifting handles on this series of compressors makes it ideal for portable applications. It is available in a full range of electric and gas power for filling cylinders at home, at the dive shop or on boats. Fill hose and air filtration system included.

FEATURES

- Excellent portability
- 4500 psi max pressure
- Grade E breathing air filtration
- Hour meter standard on gas unit
- Protective frame

ADVANTAGES

- Pressure switch
- Automatic condensate drains
- Hour meter
- Stainless steel frame
- Visual CO / moisture indicator
- Inverter drive for use with small generators



The MCH6 is designed for filling paintball, scuba or SCBA tanks one at a time. The compressors are not engineered or manufactured for continuous duty filling of storage tanks or cascade systems of any kind.

SPECIFICATIONS

	MCH6/E	MCH6/3.5E	MCH6/3.5G
Fill Time*	Approx 23 min	Approx 19 min	Approx 19 min
Charging Rate*	3.4 SCFM (96 L/min)	4.2 SCFM (119 L/min)	4.2 SCFM (119 L/min)
CFM FAD	2.8 CFM (80 L/min)	3.5 CFM (100 L/min)	3.5 CFM (100 L/min)
Motor Options	Single phase electric	Three-phase electric	Honda Gas SKU: 8013-C
115 V / E1 / 50 or 60 Hz**	28 amps SKU: 8015-C	N/A	N/A
230 V / E1 / 50 or 60 Hz**	14 amps SKU: 8014.1-C	N/A	N/A
230 V / E3 / 50 or 60 Hz**	N/A	11 amps SKU: 8016-C	N/A
Driven By	3 hp (2.2 kW)	4 hp (3 kW)	5.5 hp (4.1 kW)
Max Operating Pressure	4500 psi (310 bar)	4500 psi (310 bar)	4500 psi (310 bar)
RPM	2240	2800	2800
Number of Stages	4	4	4
Number of Fill Hoses	1	1	1
Condensate Drain	Manual	Manual	Manual
Sound Level @ 3 Meters	82 dB	83 dB	87 dB
Dimensions (L x W x H)	29 x 15 x 19 in (74 x 38 x 48 cm)	29 x 15 x 19 in (74 x 38 x 48 cm)	29 x 15 x 19 in (74 x 38 x 48 cm)
Weight	126 lbs (57 kg)	126 lbs (57 kg)	121 lbs (55 kg)
Lubrication	Splash lubrication, capacity 12 oz.		
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 model.