

The compact dimensions and light weight of this compressor make it very easy to transport and operate. These compressors are ideal for filling cylinders at home, on boats or on dive trips. Fill hose and air filtration system included.

## FEATURES

- Excellent portability
- 4500 psi max pressure
- Grade E breathing air filtration
- Tach hour meter standard on gas unit

## OPTIONS

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

	MCH6/3E	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	Single-phase electric	Three-phase electric	Honda gas 5.5 hp (4.1 kW) SKU: 8013
115 V / E1 / 60 Hz**	29 amps 3 hp (2.2 kW) SKU: 8015	N/A	N/A
230 V / E1 / 60 Hz**	17 amps 3 hp (2.2 kW) SKU: 8014.1	N/A	N/A
230 V / E3 / 60 Hz**	N/A	12 amps 4 hp (3 kW) SKU: 8016.2	N/A
400 V / E3 / 50 Hz	N/A	6.7 amps 4 hp (3 kW) SKU: 8016.3	N/A
440 V / E3 / 60 Hz**	N/A	6.4 amps 4 hp (3 kW) SKU: 8016.3	N/A
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)	27 x 15 x 16 in (69 x 38 x 41 cm)	26 x 15 x 15 in (66 x 38 x 38 cm)	31 x 14 x 15 in (79 x 36 x 38 cm)
Weight	90 lbs (41 kg)	88 lbs (40 kg)	84 lbs (38 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 numbers reflect 60 Hz, inquire about additional models.