

This package contains a high pressure breathing air compressor designed for installation in fire trucks.

FEATURES

- 6000 psi max pressure
- Grade E filtration
- Stainless steel intercoolers
- Soft start motor starter
- Automatic condensate drains
- Pressure switch
- Hour meter
- High temp shutdown
- Low oil shutdown
- Interstage pressure gauges
- CO monitor
- Moisture monitor
- Filter change indicator
- Wrong rotation indicator

OPTIONS

- Upgraded filtration
- Remote on/off



SPECIFICATIONS

	MCH22	MCH30	MCH36
Charging Rate	15.8 SCFM (447 L/min)	20.4 SCFM (577 L/min)	27 SCFM (764 L/min)
CFM FAD	13.2 CFM (374 L/min)	17 CFM (481 L/min)	22.5 CFM (637 L/min)
Motor	Single and three-phase	Three-phase	Three-phase
208-230 V / E1 / 60 Hz	46 amps 10 hp (7.5 kW)	N/A	N/A
208-230 V / E3 / 60 Hz	28 amps 10 hp (7.5 kW)	31 amps 15 hp (11 kW)	48 amps 20 hp (15 kW) SKU: 8049.2-FT
440-480 V / E3 / 60 Hz	17 amps 10 hp (7.5 kW)	16 amps 15 hp (11 kW)	25 amps 20 hp (15 kW) SKU: 8049.3-FT
Max Operating Pressure	6000 psi (414 bar)	6000 psi (414 bar)	6000 psi (414 bar)
RPM	880	1100	1300
Number of Stages	4	4	4
Number of Fill Hoses	4	4	4
Condensate Drain	Automatic	Automatic	Automatic
Fill Pressure Stop	Automatic	Automatic	Automatic
Sound Level @ 3 Meters	75 dB	76 dB	77 dB
Dimensions (L x W x H)	49.6 x 38.8 x 31.1 in (126 x 98.6 x 79 cm)		
Weight	750 lbs (340 kg)		
Lubrication	Pressure lubrication, capacity 4 L		
Air Quality	DIN 3188 – CGA Grade E – NFPA 1500 – EN12021		