

Mounted in an ergonomically designed stainless steel frame or an optional powder-coated steel frame, the Ergo is the newest edition to the Nuvair line of MCH13 and MCH16 compressors. Similar in performance to the Coltri/Nuvair Mini Tech, the Ergo open frame offers easy component access and a reduced footprint for space-conscious users. Electric or diesel powered, the pressure gauge, hour meter and emergency stop button are all mounted to the sleek control panel.



FEATURES

- Mounted on ergonomic stainless steel frame
- Tri-chem breathing air purification system
- Disposable purification cartridge
- Manual condensate drains
- Pressure relief valve on all stages
- Emergency stop
- Motor starter
- Hour meter

OPTIONS

- Automatic condensate drains
- High temp shutdown
- Low oil shutdown
- Interstage pressure gauges
- Visual CO / moisture indicator
- Gas option 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 Options	Three-phase electric	Three-phase
230 V / E1 / 60 Hz	25 amps (5.5 hp) SKU 8023.1-IT	N/A
230 V / E3 / 60 Hz	14 amps (5.5) hp SKU 8023.2-IT	20 amps (7.5 hp) SKU 8026.2-IT
380-415 V / E3 / 50 Hz	N/A	10 amps (7.5 hp) SKU 8026.6-IT
Yanmar Diesel	N/A	10 hp (7.5 kW) SKU 8026-DY-IT
Max Operating Pressure	5000 psi (345 bar)	5000 psi (345 bar)
Number of Fill Hoses	2	2
Condensate Drain	Manual	Manual
Dimensions (L x W x H)	37 x 23 x 25 in (94 x 58 x 64 cm)	
Weight	306 lbs (139 kg)	
Lubrication	Splash lubrication	
Air Quality	DIN 3188 - CGA Grade E - NFPA 1500 - EN12021	

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