

Coltri MCH14 CNG Compressor

SKU: 8215

Price: ?0.00



Description

Features

- Coltri 3-stage compressor
- Inlet and outlet filtration
- Premium Eff. Class 1 Div 2 WEG motor
- Remote electric panel with Allen Bradley PLC
- Stage pressure gauges
- Pressure transducers
- Temperature switching and shut down
- Hylok over pressure reliefs on each stage with flow switch for automatic shut down
- Low oil switch
- Automatic drains
- Inlet pressure solenoid valve

Options & Notes

- Built to meet ATEX, CE, UL, CSA & NFPA requirements
- Compressor requires professional installation with permits to meet NFPA regulations and any local codes

Specifications

Charging Rate	235 L/min 14 m ³ /h 8.3 CFM
Filling Time	80 L tank to 2900 psi (200 bar) in 1 hour
Working Pressure	2900 psi (200 bar) or 3600 psi (250 bar)
Driven By	Three-phase electric motor (Atex certified Zone 2)
Power	5 kW / 6.7 hp

	208-230V / E3 / 60Hz
	440-480V / E3 / 60Hz
Three-Phase Power Options	208-230V / E3 / 50Hz
	380-415V / E3 / 50Hz
Dimensions (L × W × H)	26.3 × 27.6 × 41.3 in (67 × 70 × 105 cm)
Dry Weight	397 lb (180 kg)
Noise Level	70 dB at 3.3 ft (1 m) distance
Numbers of Stages and Cylinders	3
Lubricant	Nuvair Oil CE 750
Frame	Powder coated steel
Oil/Moisture Separators	Interstage and Final
Filtration	Maxifilter
Safety Pressure Switch	1 last stage
Interstage Coolers and Aftercoolers	Stainless steel