

Coltri MCH13 / MCH16 ET Mark 2 Tropical Compressor

SKU: 8029-TP Series

Price: ?0.00



Description

Features

- Automatic condensate drains
- Electric switchboard with hour meter
- Interstage pressure gauges
- Cabin temperature thermostat / auto shutoff
- Phase controller prohibits reverse rotation
- Oil level switch / auto shutoff
- Double hyperfilter filtration PED certified
- Two filling hoses 47 in (120 cm) length
- Two valves BC for 3365 psi (232 bar) version
- Two valves BC for 4351 psi (300 bar) version

Options

- O₂, CO₂, CO or moisture analyzer
- Single or double pressure version
- Filling hoses
- BC DIN 300 bar with pressure gauge
- Pressure reducer
- DIN / INT fitting
- CAN-35 filtration upgrade
- OCA filtration

- 6000 psi (414 bar) upgrade

Specifications

Model	MCH13	MCH16
Fill Time*	~11 minutes	~9 minutes
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	Single and three-phase	Single and three-phase
208-230 V / E1 / 50 or 60 Hz**	26 A SKU 8029.1-13-TP	35 A SKU 8029.1-16-TP
208-230 V / E3 / 50 Hz	14 A SKU 8029.5-13-TP	22 A SKU 8029.5-16-TP
208-230 V / E3 / 60 Hz	14 A SKU 8029.2-13-TP	22 A SKU 8029.2-16-TP
380-415 V / E3 / 50 Hz	8 A SKU 8029.6-13-TP	14 A SKU 8029.6-16-TP
440-480 V / E3 / 60 Hz	8 A SKU 8029.3-13-TP	14 A SKU 8029.3-16-TP
Working Pressure	3365-4786 psi (232-330 bar)	3365-4786 psi (232-330 bar)
Motor Power	5.5 hp (4 kW)	7.5 hp (5.5 kW)
Maximum Operating Pressure	5000 psi (345 bar)	5000 psi (345 bar)
RPM	1078	1450
Sound Level @ 3 Meters	75 dB	76 dB
Dimensions (L x W x H)	36.2 x 24 x 33.4 in (92 x 61 x 85 cm)	36.2 x 24 x 33.4 in (92 x 61 x 85 cm)
Weight	310 lb (141 kg)	333 lb (151 kg)

*Fill time based on 80 cu ft cylinder from 500 to 3000 psi.

** SKU reflects 60 Hz model; contact NuVair for 50 HZ model.