



Coltri/Nuvair Standard Electric

The Nuvair Standard Electric uses a pumping unit that is made from top quality materials; connecting rods from aluminum alloy, stainless steel intercoolers and aftercoolers that are more than four meters in length, and cylinders of special cast iron. The electric motor uses an aluminum housing to keep weight to a minimum, making the station very compact.

Features

- 5000 PSI Max Pressure
- Grade E Filtration
- 2 Fill Whips
- Electric
- Stainless Steel Intercoolers

Options

- Motor Starter
- Automatic Condensate Drains
- Pressure Switch
- Hour Meter
- High Temp Shut Down
- Low Oil Shut Down
- Interstage Pressure Gauges
- Stainless Frame
- Visual CO/Moisture Indicator



Model	MCH13 / 5	MCH13 / 7	MCH16 / 9
Filling Time*	Approx. 11 Minutes	Approx. 9 Minutes	Approx. 7.4 Minutes
Cubic Feet/Minute	4.7 FAD 6.6 SCFM*	7.6 FAD 8.9 SCFM*	9.4 FAD 10.8 SCFM*
Liters/Minute	135 FAD	215 FAD	265 FAD
Motor Options	Single or Three Phase	Single or Three Phase	Single or Three Phase
230 V - E1 - 50 or 60 Hz	19 Amp	25 Amp (Part# 8020.1)**	34 Amp (Part# 8022.1)**
230 V - E3 - 50 or 60 Hz	11 Amp	14 Amp (Part# 8019.2)**	20 Amp (Part# 8022.2)**
440 V - E3 - 50 or 60 Hz	N/A	7 Amp (Part# 8019.3)**	10 Amp (Part# 8022.3)**
Driven by	4 hp (3 kW)	5.5 hp (4 kW)	7.5 hp (5.5 kw)
Max Operating Pressure	5000 PSI (345 Bar)	5000 PSI (345 Bar)	5000 PSI (345 Bar)
RPM	890	1350	1550
Number of Stages	3	3	3
Number of Fill Hoses	2	2	2
Condensate Drain	Manual	Manual	Manual
Sound Level @ 3 Meters	75 dB	81 dB	82 dB
Dimensions: (H x W x D)	25 in x 34 in x 18 in (64 x 86 x 45 cm)	25 in x 34 in x 18 in (64 x 86 x 45 cm)	25 in x 34 in x 18 in (64 x 86 x 45 cm)
Weight	218 lbs (99 kg)	218 lbs (99 kg)	218 lbs (99 kg)
Lubrication	Splash Lubrication, capacity 1.6 qts.		
Air Quality	DIN 3188 - CGA Grade E - NFPA 1500 - EN12021		

* Single 80 Cu.. Ft. cylinder from 500 to 3000 PSI

** Part number reflects 60Hz Model. Inquire about 50 Hz Model

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