



## Coltri/Nuvair Compact (Models 14 and 18)

The filling station utilizes two completely independent compressors for reliability and versatility. Operation is fully automatic and up to four cylinders can be filled simultaneously as well as storage banks. The container is lined with a sound reduction material which limits noise. The Compact can be used with our LP280 to produce Nitrox you can pump 18 CFM at 32% using both compressors, or up to 40% at 9 CFM using one compressor.

### Features

- Motor Starter
- Automatic Condensate Drains
- Dial-A-Pressure Switch
- Hour Meter
- Semi-Sound Proofed Cabinet
- External Oil Sight Gauge
- Grade E Filtration
- Automatic Stop



Model	MCH26 / 14	MCH32 / 18
<b>Filling Time*</b>	Approx. 4.5 Minutes	Approx. 3.7 Minutes
<b>Cubic Feet/Minute</b>	14.8 FAD 17.8 SCFM*	18.4 FAD 21.6 SCFM*
<b>Liters/Minute</b>	420 FAD	520 FAD
<b>Engine Options</b>	Single or Three Phase	Three Phase
<b>230 V/E1/50-60 Hz</b>	2 x 25 Amp	N/A
<b>230 V/E3/50-60 Hz</b>	2 x 14 Amp	2 x 20 Amp (Part#8035.2)**
<b>440 V/E3/50-60 Hz</b>	2 x 7 Amp	2 x 10 Amp (Part#8035.3)**
<b>Engine Power</b>	2 x 5.5 hp (4 kW)	2 x 7.5 hp (5.5 kw)
<b>Max Operating Pressure</b>	5000 PSI (345 Bar)	5000 PSI (345 Bar)
<b>RPM</b>	1350	1550
<b>Number of Stages</b>	3	3
<b>Number of Fill Hoses</b>	4	4
<b>Condensate Drain</b>	Automatic	Automatic
<b>Fill Pressure Stop</b>	Automatic	Automatic
<b>Sound Level @ 3 Meters</b>	72 dB	75 dB
<b>Dimensions: (H x W x D)</b>	53 in x 35 in x 34 in (133 x 89 x 85 cm)	53 in x 35 in x 34 in (133 x 89 x 85 cm)
<b>Weight</b>	629 lbs (286 kg)	673 lbs (306 kg)
<b>Lubrication</b>	Splash Lubrication, capacity 2 x 1.6 qts.	
<b>Air Quality</b>	DIN 3188/CGA Grade E	

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

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

info@nuvair.com      www.nuvair.com  
 Phone: 1-805-815-4044    Fax: 1-805-815-4196  
 2949 West Fifth Street Oxnard, CA 93030 USA