



**neumovent** air compressor

Small, Compact  
& Advanced design

The Neumovent Air Compressor provides clean and dry compressed air for mechanical ventilators.

## Air compressor

The Neumovent Air Compressor provides clean and dry compressed air for medical ventilators. It can be used as a primary source of air or an automatic backup system, in case of a failure of the main source of air in the medical facility.

The Neumovent Air Compressor is available for use with all Neumovent Ventilators: Advance, Neo and Ts. The Trolley Compressor is available making it a fully integrated system.

Features	Alarms	Indications
Small	Temperature	Outlet pressure
Compact	Pressure	Working hours
Advanced design	Power	Drying



### Technical specification

### Neumovent Air Compressor

Nominal voltage and frequency (*)	230 V/50Hz - 115 V/60 Hz
Compressor efficiency	50 l.min <sup>-1</sup> / 3,5bar
Peak flow	200 l.min <sup>-1</sup>
Air tank capacity	2 lit.
Filtration of air to	5 µm
Dew point depression at 3 bar, 20°C	5°C under the ambient temperature
Dew point depression at 3 bar, 20°C, with membrane dryer.	10°C under the ambient temperature
Outlet connection	DISS 1160-A (3/4" - 16 UNF)
Operation Mode	Continuous - S1
Wall connection	yes
Classification according to MDD 93 / 42 / EEC, 2007 / 47 / EC	class II.b
Noise level	≤ 50 dB [A]
Dimensions (w x d x h) (**)	445 x 355 x 440 mm
Weight (**)	34 kg

\*Please state voltage and frequency in the order. \*\* Without trolley.

50 years of innovation and development in mechanical ventilators.

[www.tecmeglobal.com](http://www.tecmeglobal.com) / [info@tecmeglobal.com](mailto:info@tecmeglobal.com)

#### Córdoba

Av. Circunvalación (N-O) - Agustín Tosco 3040  
X5008HJY - Córdoba, Argentina  
P: +54 351 4144600 - F: +54 351 4144605

#### Buenos Aires

Trole 557 - 2º Piso, Nueva Pompeya, C.A.B.A.,  
C1437DKK - Buenos Aires, Argentina  
P: +54 11 1561387326

#### Atlanta

2825 Pacific Drive, Suite B  
Norcross, GA 30071 - USA  
P: +1 770 409 9172 - F: +1 770 729 8176