

AG OFCAS 35

Air compressor

The high quality of the materials combined with cutting-edge technology of the compressor unit, ensure reliability, professionalism and economy allowing continuous use, unthinkable in traditional direct-drive oil-free compressors.

The AirGen **OFCAS 35** is the ideal compressor to supply all Zero Air generators **ZA FID** and **ZA Total** or the high purity Nitrogen generator **NG EOLO**.

Main applications

- Medical laboratories
- Chemical and pharmaceutical industry
- Food factory
- Laser equipments

Main Advantages

- ✓ Ultra silent technology: 58 dB(A)
- ✓ Oil free
- ✓ Low maintenance
- ✓ Smooth running – low vibrations
- ✓ Compact
- ✓ Reliable
- ✓ Automatic water purge





Model: AG OFCAS		35
General data		
Rated power (Max)		0.75 kW
Internal tank capacity		4 L
Dimensions (W x D x H)		27 x 44 x 41 cm
Net weight		35 kg
Noise level		58dB(A) @ 1.5 m from front
Air Outlet		
Operation control	Electronic pressure control – Set point with hysteresis	
Air Delivery (Max)	35 l/min @ 7Bar	
Working pressure (min/ Max)	6bar (87psi) / 8.5bar (123psi)	
Dew point *1	< -20°C (<-4°F)	
Electrical data		
Supply rating	100-115Vac (±10%) 50/60 Hz or 230Vac (±10%) 50/60 Hz	
Connection type	IEC320-C14	
Nominal power	750W	
Fuse rating (5x20mm)	10A (250Vac – T)	
Connections		
Compressed Air outlet	1/8" BSPP female fitting	
Condensate water drain	1/8" BSPP female fitting	
Operating/storage conditions		
Working Temperature	5-40°C (41-104°F)	
Storage Temperature	1-50°C (34-122°F)	
Humidity (max, non condensing)	80% [5-40°C (41-104°F)]	
Heat value	2560	
IP rating	IP20	
Pollution degree rating	2 (with no aromatic compounds)	
Altitude	< 2000m	

*1 Atmospheric Dew-point (ADP)

Ordering codes

Compressor

6920.90.035

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Accessories

6930.00.027

Soundproof box for OFCAS 35

Consumable

3709.04.171

Filter elements for OFCAS 35



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