

Brezza by CLAUDIO

# Air Comp



*"Silently powerful"*

Oil Free Dry  
Compressed air  
Generator



## SUITABLE FOR:

NiGen GC / GC HC

AirGen GC / TOC

Nigen MICRO

Zero Air



## FEATURES

- **Very silent;** Noise levels reduced to minimum by a special soundproofing and anti-vibrations
- Deliver 20 NI/min of compressed air from a full oil free compressor at 8 bar
- **Dryer membrane inside**
- Able to feed up to 2 Brezza units
- **Modular configuration**
- Highly compact and provided with all the control devices for a constant unmanned operation
- CAN-BUS communication
- CPU optional for remote control CAN-BUS, up to 32 units

## APPLICATIONS

For GC - TOC and Atomic Absorption

## CONFIGURATIONS



## TECHNICAL SPECIFICATIONS

|                           |   |
|---------------------------|---|
| FLOW RATE                 | 20 NI/min $\pm$ 2 NI/min up to 2000 m from the sea                                    |
| TECHNOLOGIES EMPLOY       | Oil free piston compressor  |
| OUTPUT PRESSURE           | 0÷8 bar $\pm$ 3% ( $\pm$ 240 mbar)  |
| AIR INPUT CHARACTERISTICS | Particulate = 0,01 $\mu$ m<br>Moisture = -15° C dew point ATP                         |
| ELECTRICAL SUPPLY         | 220 Vac $\pm$ 10% 50 Hz 550 VA  |
| INDEX OF PROTECTION       | IP20  |
| NOISE                     | < 55 dBA  |
| OPERATING TEMPERATURE     | 5°C - 40°C/40°F - 100°F   |
| ENVIRONMENTAL HUMIDITY    | max 90% without condensation  |
| MAX ALTITUDE              | Tested up to 2000 m from the sea level  |
| DIMENSIONS                | Height: 40 cm + 7 cm (base) /15.8" + 2.8"<br>Width: 38 cm/14.9"<br>Depth: 53 cm/20.8" |
| WEIGHT                    | 25 kg/55 lbs  |
| PNEUMATIC CONNECTIONS     | Purified air output: G 1/8" female  |
| WARRANTY                  | 2 years   |

## TECNOLOGY

Oil free piston compressor

## CERTIFICATIONS





C L A I N D

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