

**FAN CONFIGURATION:**

N° of fans: 1  
 Motor type: EC (Electronically Commuted)  
 Max. energy consumption: 0,027kW  
 Power requirements: 230V/50-60Hz  
 Max. input current: 0,3A  
 Impeller: Diam. 133 mm-Centrifugal backward curved

**FILTER CONFIGURATION:**

Pre-filter: Coarse 60% (ISO 16890) / G4 (EN779)  
 Gas & odor filter: GRSys2  
 Absolute filter: HEPA H14 (EN1822) with virucidal nanofibres

- All frame filters in galvanized steel
- Absolute filter with individual number and test report

**GENERAL SPECIFICATIONS:**

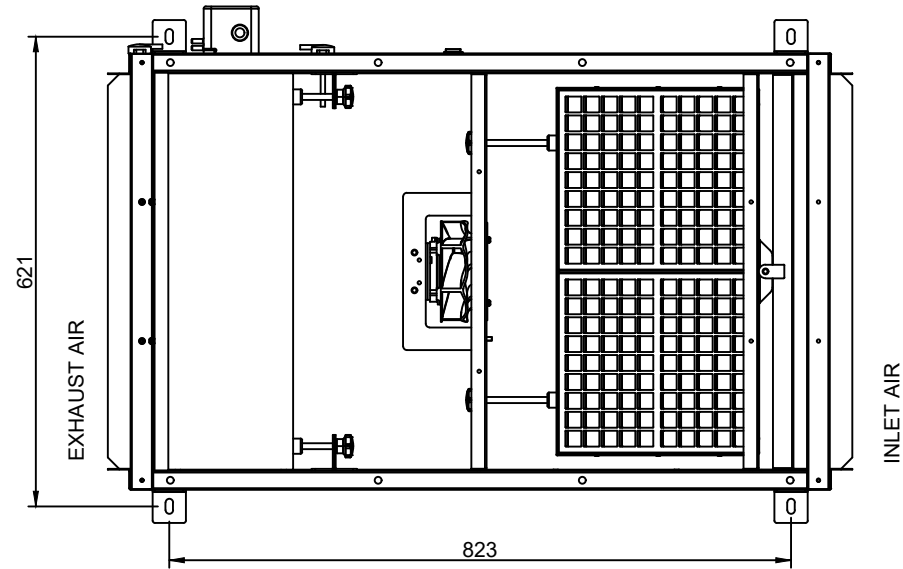
- Dimensions: H 207 x W 639 x D 929 mm  
 - Box dimensions: H 230 x W 600 x D 1000 mm  
 - Net weight: 45,5Kg / Gross weight: 47,5Kg  
 - Housing material: Non off-gasing impact-resistant in galvanized steel painted in white RAL9016  
 - Insulating foam according to fire test NF P 92-501

**FEATURES:**

- Plug & Play: pre-installed wires for power IAQ controller and pressure switch
- Box with pressure switch kit installation (sensor, tubing & screws)
- Hepa 14 filter change status LED
- Air intake and outlet ready to duct (562x183mm)
- Includes 4 brackets for ceiling fixation

**PERFORMANCE:**

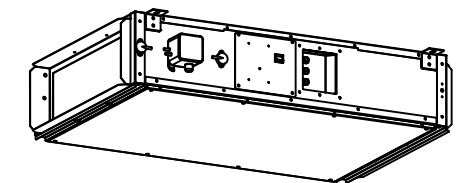
- Variable flow
- Air delivery certified (tested with all filters installed)
- Leak tested (individually tested with all filters installed)



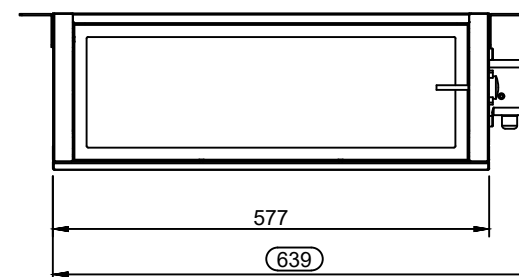
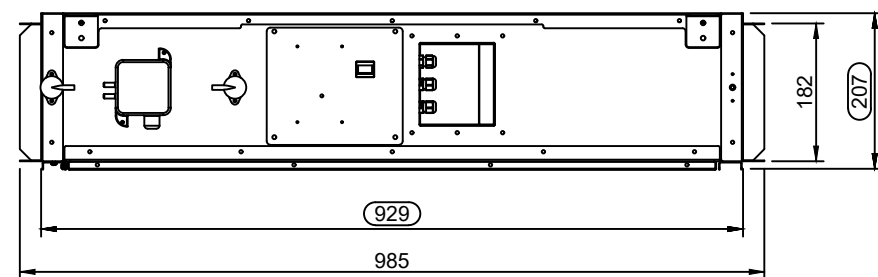
WORKING POINT	Air Flow (m3/h)	BACK PRESSURE (Pa)	SOUND PRESSURE dB (A)*
Initial/Clean Filters	195	50	42.7
Half Life according to ISO13053	175		42.9
Final/Clogged Filters according to ISO13053	130		43

WORKING POINT	Air Flow (m3/h)	BACK PRESSURE (Pa)	SOUND PRESSURE dB (A)*
Initial/Clean Filters	175	100	42.9
Half Life according to ISO13053	155		42.7
Final/Clogged Filters according to ISO13053	115		44.2

\*At 3m no ducted



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**NOTES:**

- 1- The filter maintenance is performed through the bottom panels of the unit.
- 2- Possibility of integration of an indoor quality monitoring and control system by ZONAIR3D.

Date: 18/05/2022

Drawing for: LE

Checked: SL

Din-A3  
 Escala: 1:10

Model: AIR PRO 100

Version: V.05

Product code: VTPR100000001

