

**FAN CONFIGURATION:**

N° of fans: 1  
 Motor type: EC (Electronically Commuted)  
 Max. energy consumption: 0,028kW  
 Power requirements: 230V/50-60Hz  
 Max. input current: 0,27A  
 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

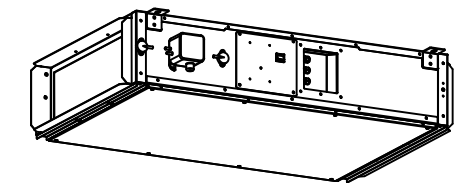
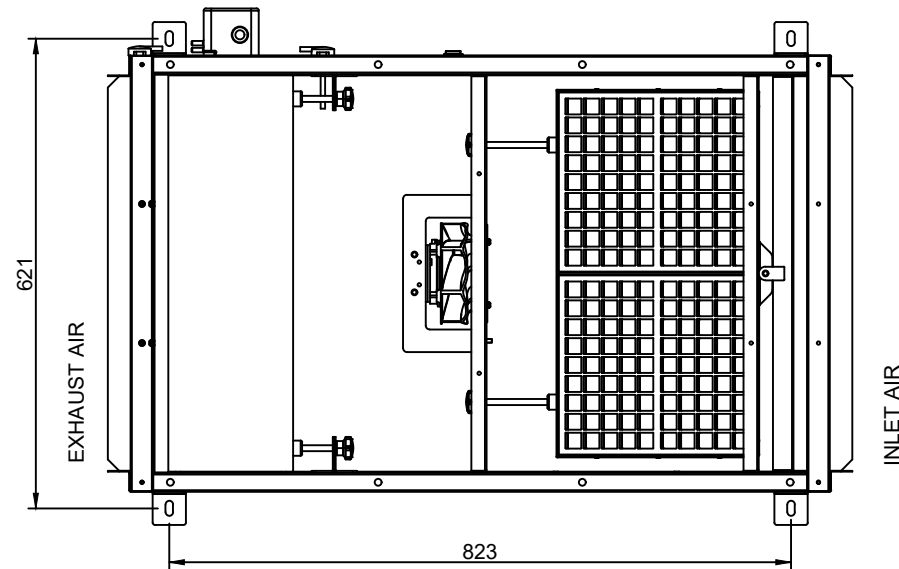
**PERFORMANCE:**

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

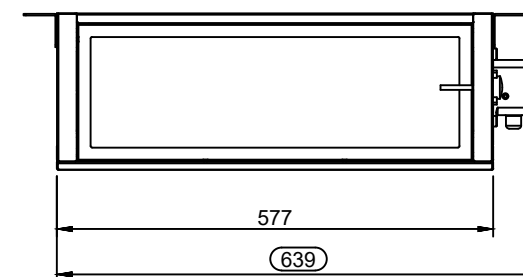
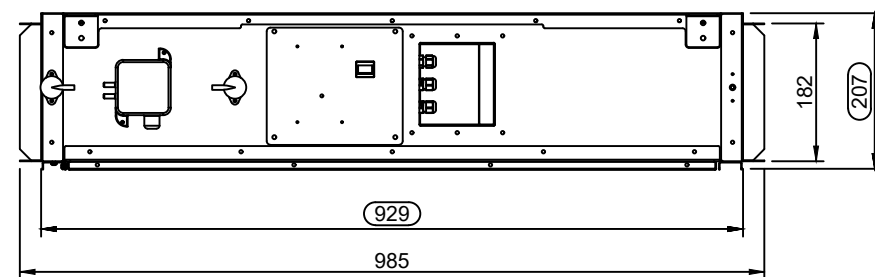
ACCOUSTIC LEVELS: pending of evaluation

Working Point	Air Flow	Back pressure
Initial/Clean filters	195 m3/h	50Pa
Half life according to EN 13053	175 m3/h	50Pa

Working Point	Air Flow	Back pressure
Initial/Clean filters	175 m3/h	100 Pa
Half life according to EN 13053	155 m3/h	100 Pa



E: 1:20



**NOTES:**

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

Date: 16/02/2022

Drawing for: LE

Checked: SL

Din-A3  
 Escala: 1:10

Model: AIR PRO 100

Version: V.03

Product code: VTPR100000001

