

FAN CONFIGURATION:

N° of fans: 2
 Motor type: EC (Electronically Commuted)
 Max. energy consumption: 0,055kW
 Power requirements: 230V/50-60Hz
 Max. input current: 0,5A
 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:

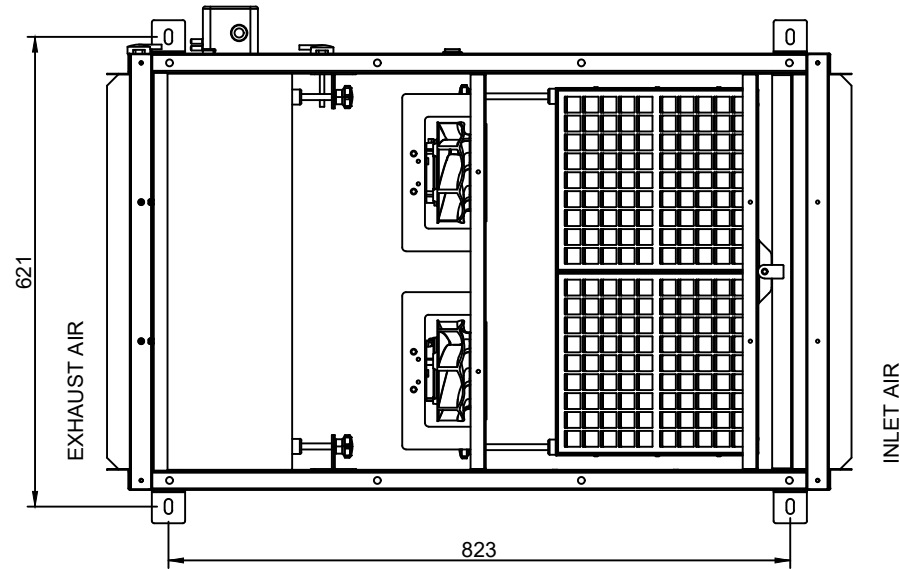
- Dimensions: H 207 x W 639 x D 929 mm
 - Box dimensions: H 230 x W 600 x D 1000 mm
 - Net weight: 46Kg / Gross weight: 48Kg
 - Housing material: Non off-gasing impact-resistant in galvanized steel painted in white RAL9016
 - Insulating foam according to fire test NF P 92-501

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:

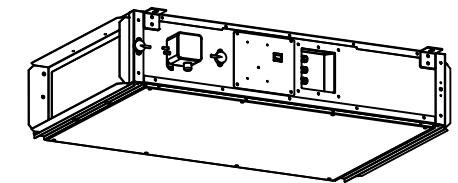
- Variable flow
 - Air delivery certified (tested with all filters installed)
 - Leak tested (individually tested with all filters installed)



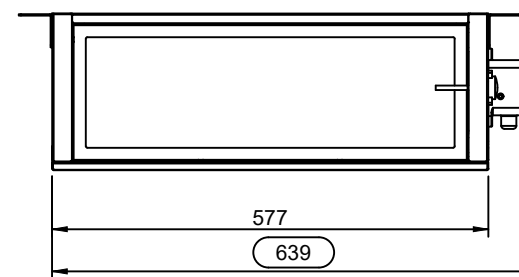
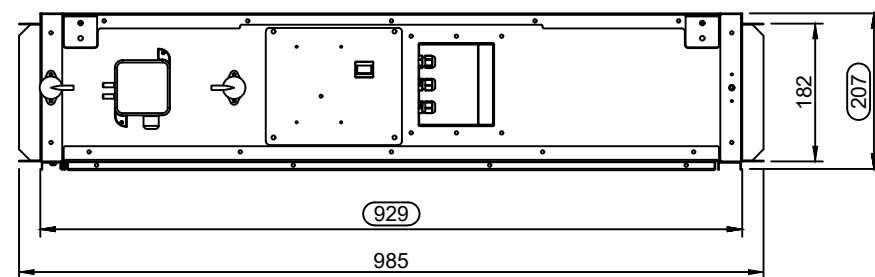
WORKING POINT	Air Flow (m3/h)	BACK PRESSURE (Pa)	SOUND PRESSURE dB (A)*
Initial/Clean Filters	300	50	45.7
Half Life according to ISO13053	250		46.5
Final/Clogged Filters according to ISO13053	160		50.8

WORKING POINT	Air Flow (m3/h)	BACK PRESSURE (Pa)	SOUND PRESSURE dB (A)*
Initial/Clean Filters	260	100	46.3
Half Life according to ISO13053	210		48.2
Final/Clogged Filters according to ISO13053	140		51

*At 3m no ducted



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: 18/05/2022

Drawing for: LE

Checked: SL

Din-A3
 Escala: 1:10

Model: AIR PRO 300

Version: V.05

Product code: VTPR300000001

