

FAN CONFIGURATION:

N° of fans: 1
Motor type: EC (Electronically Comuted)
Max. energy consumption: 0,169kW
Power requirements: 230V/50-60Hz
Max. input current: 1,35A
Impeller: Diam. 190 mm-Centrifugal backward curved

FILTER CONFIGURATION:

Pre-filter: Coarse 60% (ISO 16890) / G4 (EN779)
Gas & odor filter: GRSytem2
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: H310 x W 972 x D 1104 mm
- Box dimensions: H 335 x W 1000 x D 1200 mm
- Net weight: 84Kg / Gross weight: 87Kg
- 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:

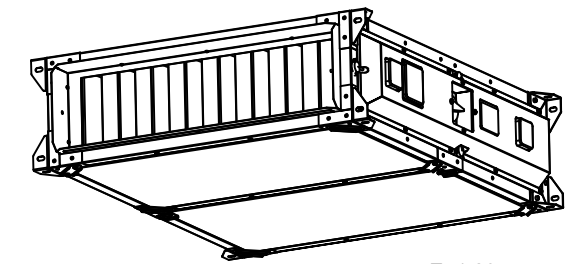
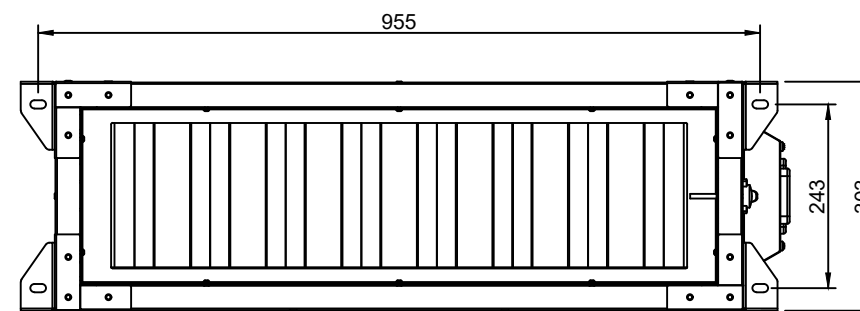
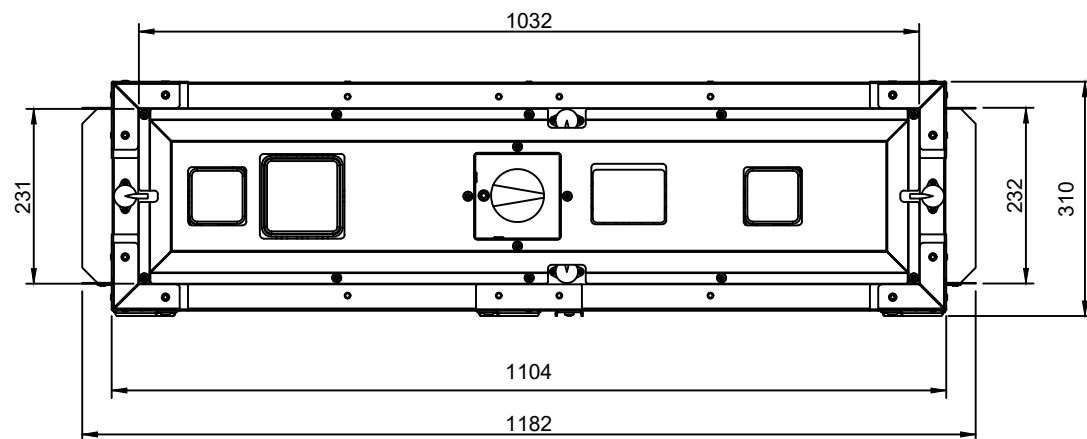
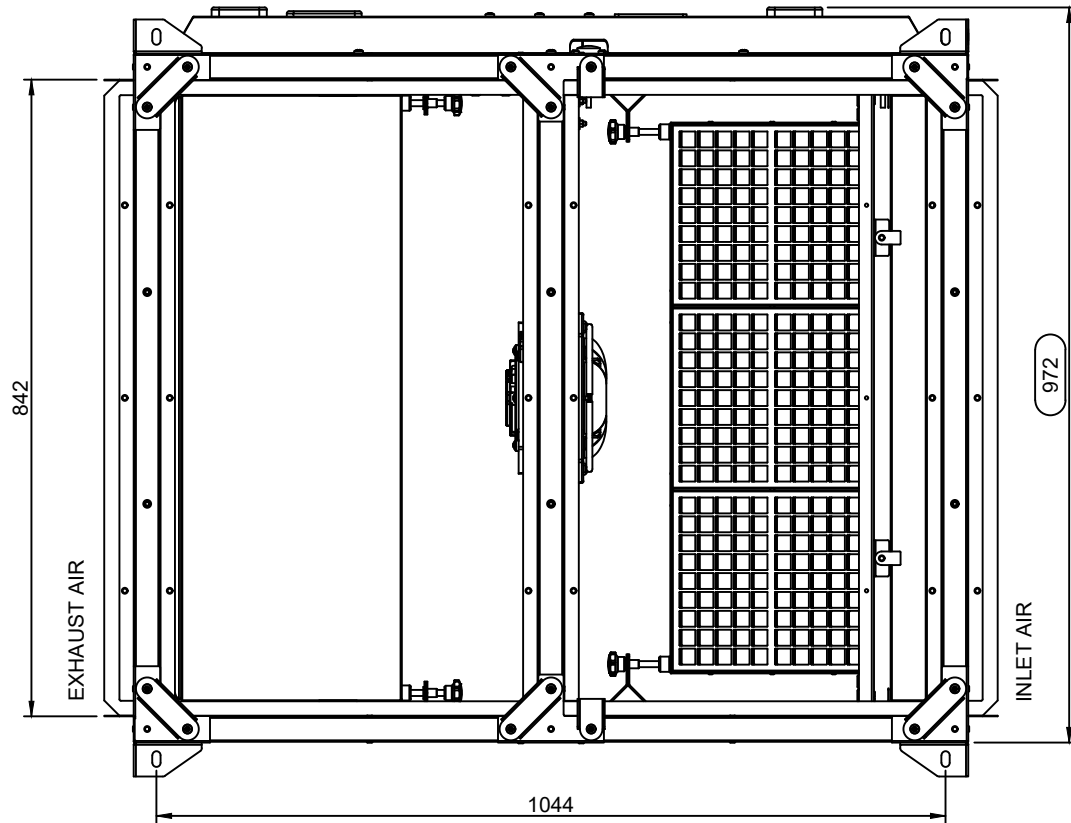
- Plug & Play: pre-installed pressure switches & power cord
pre-installed IAQ controler cable (ON/OFF & advisor filter)

- Filter life monitor:
H14 + GRS2 + G4; filters change status LED's
- Air intake and outlet ready to duct (842x232mm)
- Includes 8 brackets for ceiling fixation

PERFORMANCE:

- Constant airflow 500 m3/h
- Available pressure (half life filters) 322Pa
- Air delivery certified (tested with all filters installed)
- Leak tested (individually tested with all filters installed)

ACCOUSTIC LEVELS: pending of evaluation



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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: 16/02/2022

Drawing for: LE

Checked: SL

Din-A3
Escala: 1:10

Model: AIR PRO 500

Version: V.03

Product code: VTPC500V00001

