

FAN CONFIGURATION:

N° of fans: 3
 Motor type: EC (Electronically Commuted)
 Max. energy consumption: 2,198kW
 Power requirements: 230V/50-60Hz
 Max. input current: 9,7A
 Impeller: Diam. 250 mm-Centrifugal backward curved

FILTER CONFIGURATION:

Pre-filter: Coarse 60% (ISO 16890) / G4 (EN779)
 Gas & odor filter: GRSsystem2
 Particle filter: ePM2,5 ≥65% (ISO16890): F7 (EN779)
 Absolute filter: HEPA H14 (EN1822) with virucidal nanofibres

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

GENERAL SPECIFICATIONS:

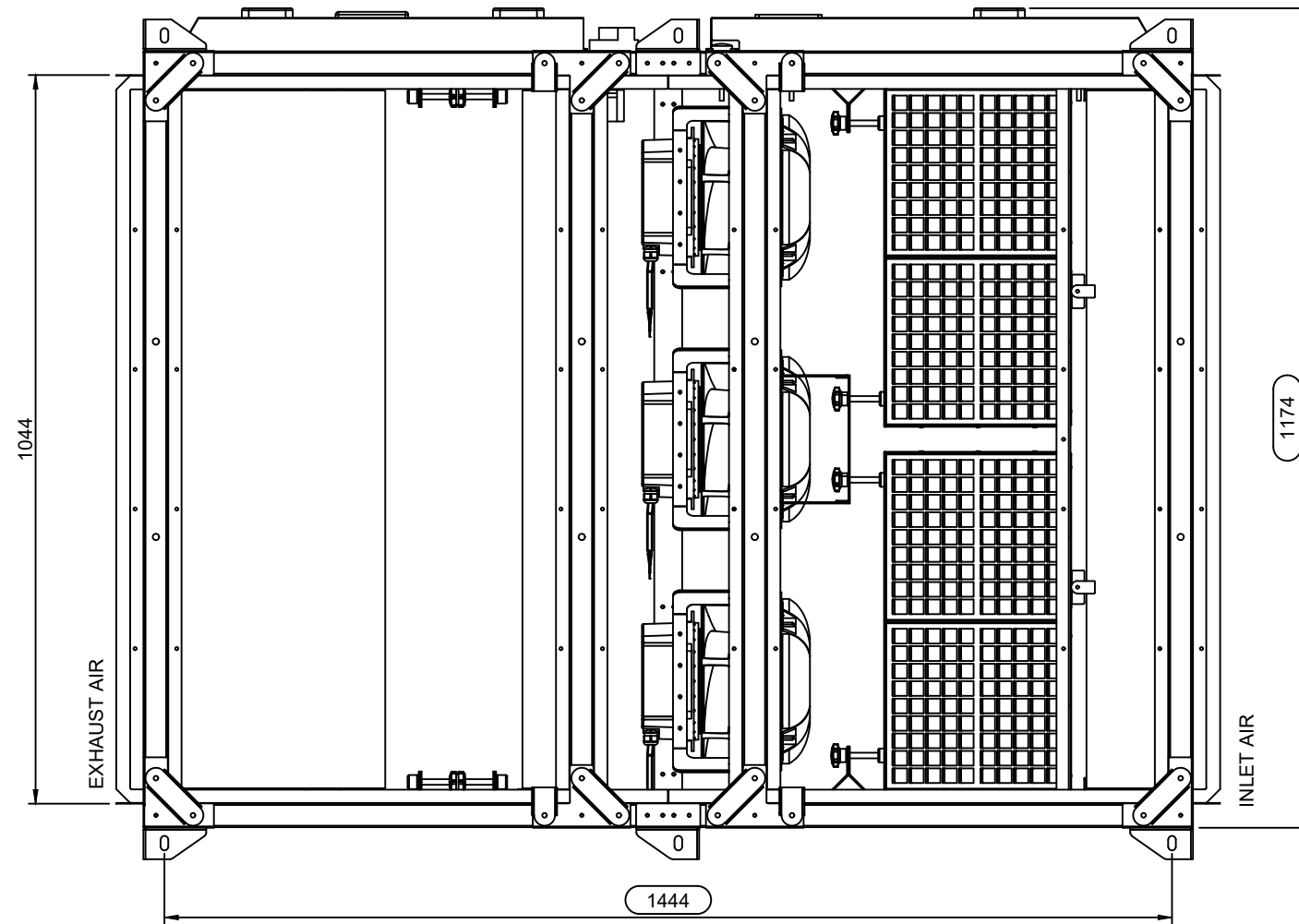
- Dimensions: H 414 x W 1174 x D 1504 mm
 - Box dimensions: H 440 x W 1200 x D 1600 mm
 - Net weight: 180Kg / Gross weight: 185Kg
 - Housing material: Non off-gasing impact-resistant in galvanized steel painted in white RAL9016
 - Insulating foam according to fire test NF P 92-501

FEATURES:

- Plug & Play: pre-installed pressure switches & power cord pre-installed IAQ controller cable (ON/OFF & advisor filter)
- Filter life monitor: H14 + GRS2 + G4; filters change status LED's
- Air intake and outlet ready to duct (1043x336mm)
- Includes 10 brackets for ceiling fixation

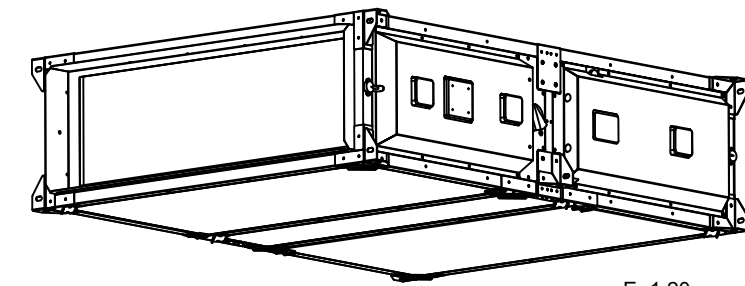
PERFORMANCE:

- Constant airflow 3000 m3/h
- Air delivery certified (tested with all filters installed)
- Leak tested (individually tested with all filters installed)

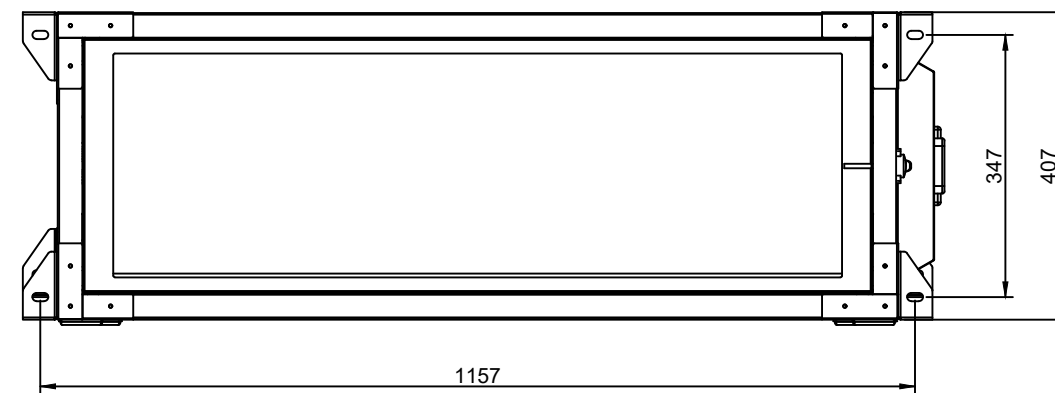
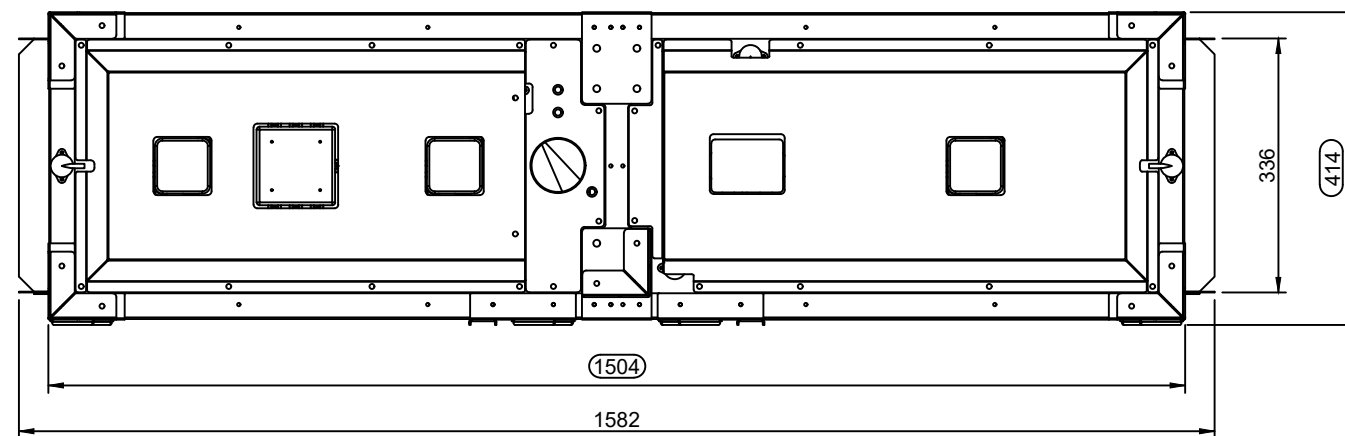


WORKING POINT	Air Flow (m3/h)	BACK PRESSURE (Pa)	SOUND PRESSURE dB (A)*
Initial/Clean Filters	3000	484	66
Half Life according to ISO13053		353	66,4
Final/Clogged Filters according to ISO13053		221	69,6

*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 3000

Version: V.05

Product code: VTPC300V00001

