

**FAN CONFIGURATION:**

N° of fans: 1  
 Motor type: EC (Electronically Commuted)  
 Max. energy consumption: 0,518kW  
 Power requirements: 230V/50-60Hz  
 Max. input current: 2,3A  
 Impeller: Diam. 250 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:**

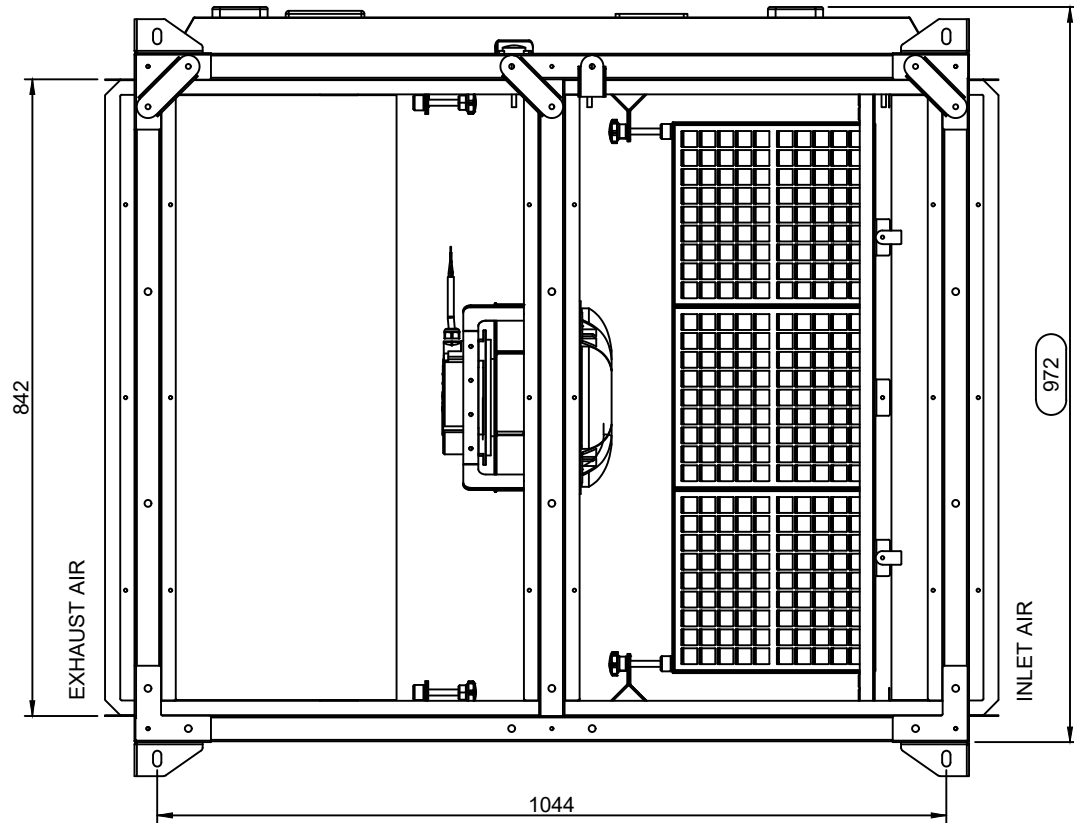
- Dimensions: H 353 x W 972 x D 1104 mm  
 - Box dimensions: H 385 x W 1000 x D 1200 mm  
 - Net weight: 92Kg / Gross weight: 95Kg  
 - Housing material: Non off-gasing impact-resistant in galvanized steel painted in white RAL9016  
 - Insulating foam according to fire test NF P 92-501

**FEATURES:**

- Plug & Play: pre-installed pressure switches & power cord re-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 (842x275mm)  
 - Includes 8 brackets for ceiling fixation

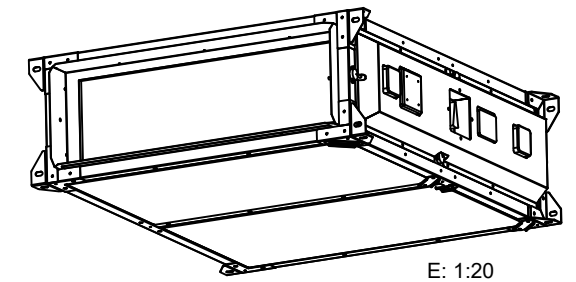
**PERFORMANCE:**

- Constant airflow 1200 m3/h  
 - Air delivery certified (tested with all filters installed)  
 - Leak tested (individually tested with all filters installed)

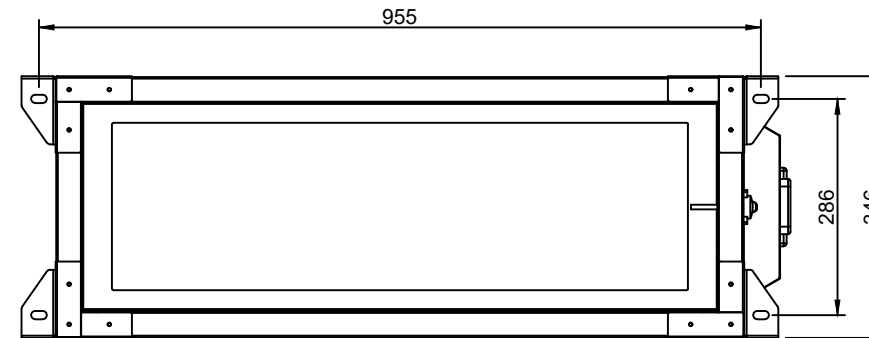
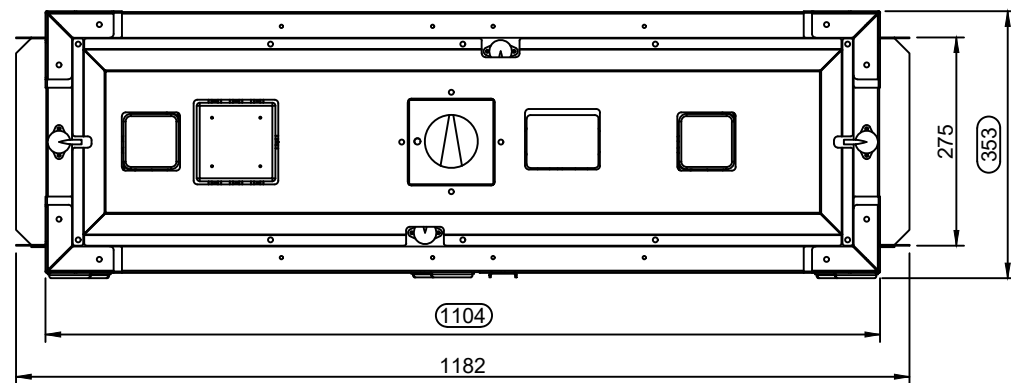


WORKING POINT	Air Flow (m3/h)	BACK PRESSURE (Pa)	SOUND PRESSURE dB (A)*
Initial/Clean Filters	1200	490	57.8
Half Life according to ISO13053		390	58.1
Final/Clogged Filters according to ISO13053		290	59.2

\*At 3m no ducted



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**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 1200

Version: V.05

Product code: VTPC120V00001

