

High Vacuum HVU Lite

Geovent HVU Lite is a high vacuum unit with filter cyclone for extraction of dust from grinding processes, brake dust and ordinary workplace cleaning. The unit is equipped with a 99.9% antistatic cartridge filter of 5 m², collection bucket of 16 liters, and compressed air cleaning. HVU Lite is suitable for use for up to 6 hours per day and for 1 to 4 outlets.

Dimensions:

Height x Width x Depth = 1.040x545x1.105 mm

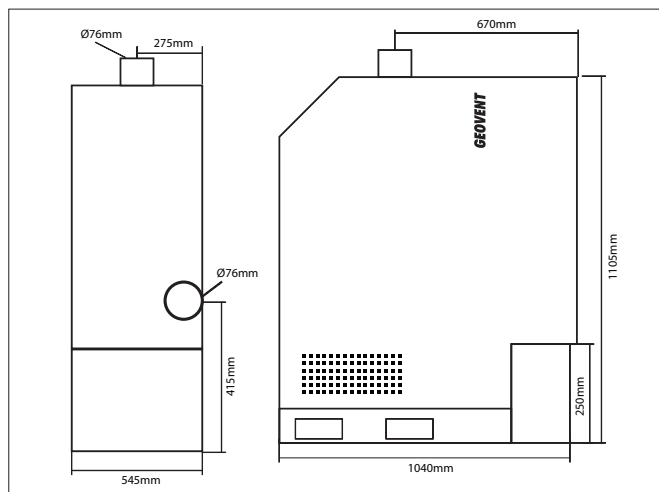
Duct connection: $\varnothing 76$ mm inlet at the front of the cyclone / $\varnothing 76$ mm outlet at the top.

Sound level: 74 db (A)

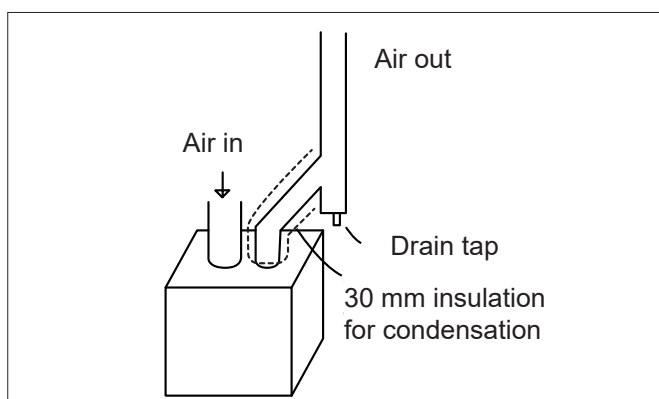
Compressed air connection: 3.5 - 5 bar clean and dry compressed air.

Remember to connect compressed air to clean the filter at the top.

Dimensions

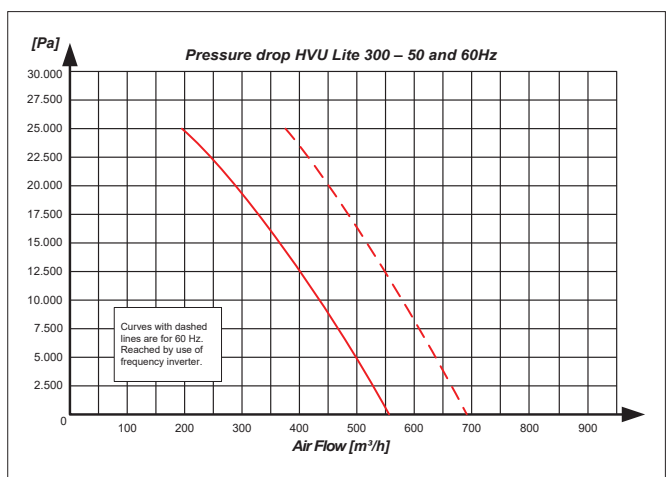


Installation



HVU Lite

Pressure drop





HVU Lite

HVU Lite 300

With fully automatic pneumatic cleaning, automatic start/stop control panel and vacuum protection for side channel blower (overload protection).

HVU Lite 300 FRQ

With fully automatic pneumatic cleaning, automatic start/stop, frequency inverter and vacuum protection for side channel blower (overload protection).

Ordering table

Art. No.	Description	[kPa] Max	[m ³ /h] v/ 0 Pa	[Volt]	[kW]
03-840	HVU Lite 300	25	562	3x400	7,5
03-841	HVU Lite 300 FRQ	25	562	3x400	7,5
03-260	Replacement cartridge HVU Lite 5 m ²				