

# GEOVENT HVU LITE HIGH VACUUM SOLUTIONS



## TECHNICAL SPECIFICATION

<b>Power</b>	5.5 kW
<b>Power Consumption 100% load</b>	13.0 A
<b>Max. Airflow</b>	500 m <sup>3</sup> /h
<b>Max. Vacuum</b>	22.5 kPa
<b>Filter Surface Area</b>	5 m <sup>2</sup>
<b>Filtration Level acc. to BIA test</b>	99.9%
<b>Sound Level</b>	74 dB(A)
<b>Compressed Air Tank</b>	4 litres
<b>Collection Bucket</b>	12 litres
<b>Cabinet + cyclone Ø700 mm</b>	Powder Coated
<b>Corrosion class (indoor)</b>	II
<b>Weight</b>	140 kg
<b>ØD</b>	76 mm
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## DESCRIPTION

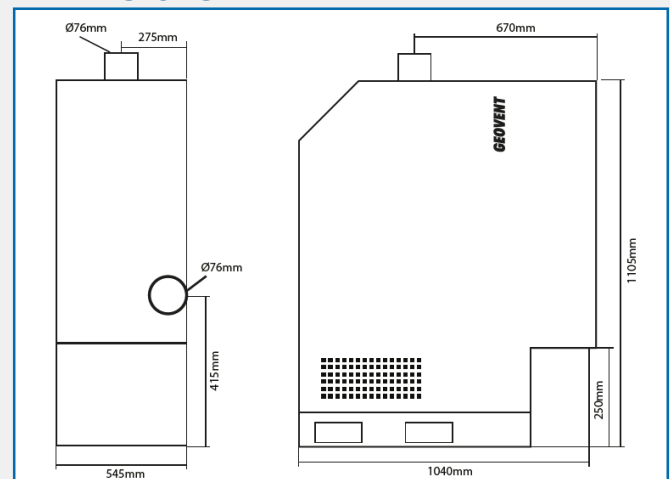
The Geovent HVU Lite is a compact high vacuum unit with filter cyclone for the extraction of dust from grinding, brake dust, welding and workplace cleaning.

Complete High Vacuum Unit with filter cyclone for extraction of dust from grinding processes, brake dust and work station cleaning. The unit is supplied with 99,9% antistatic filter cartridge of 6m<sup>2</sup>, collection bucket of 18 litres, start/stop control and automatic cleaning. HVU Lite is suitable for use in up to 6 hours a day from 1 - 4 outlets.

## FEATURES

- 99.9% antistatic 7.5 m<sup>2</sup> cartridge filters
- 3.5 bar clean and dry air connection
- 18 litres dust container
- 3 or 5 kW rigid vacuum pump

## DIMENSIONS



## PART CODES

Part No.	Description	[kW]	[Volt]	[m <sup>3</sup> /h] v/ 0 Pa	[kPa] Max
03-840	HVU Lite 55 STD	5.5	3x400	500	22.5 kPa
03-841	HVU Lite 55 FRQ	5.5	3x400	500	22.5 kPa

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