

High Vacuum HVU Elite

Geovent HVU Elite is a compact high-vacuum unit designed for collecting dust, smoke, and other particles.

It is an integrated unit prepared for outdoor installation, insulated, and has all the necessary equipment integrated into the cabinet.

Geovent HVU Elite is suitable for use in connection with vacuuming cars at service stations, EV charging stations, etc., where control and payment systems can be integrated.

Additionally, Geovent HVU Elite is used for tasks such as car preparation, dust extraction during grinding, welding fume extraction, general workplace cleaning, or other applications where high pressure and a lower air flow are desired.

The unit features a two-stage cyclone filter with a compressed air cleaning system. Filtration efficiency is at 99.9%.

For further information on installation requirements etc., please refer to our instruction manual.

Technical data

Drive power	11-13 kW
Connection voltage	400V
Nominal frequency	50Hz
Nominal current	21,6 A
Circuit breaker	50A
Protection class	IP 54
Max. vacuum	30000 Pa
Max. volume flow	1085 m ³ /h
Max. number of suction points	12
Collection container	150L
Dimensions L x B x H (including filter unit)	2140x1070x2202
Total weight	685 kg
Installation location	Outdoors
Min. spatial requirement around the product	1 m front and on the left side 0.5 meters backward and the right side
Operator's side	Front
Outlet	Ø127 mm



HVU Elite

Ordering table

Art. No.	Description
03-450	HVU Elite 11/13 kW (50/60 Hz) with built-in control, filter cyclone, etc.

Dimensions

