

TANKVAC AF-HV large capacity suction boxes

CENTRALIZED VACUUM SYSTEMS – CENTRAL VACUUM UNITS AND FILTER SILOS



- ✓ Large antistatic filter surface

Suction Unit

Power supply	V - Hz	400 - 50 3~
Power	kW	12,5 - 18,5
Maximum depression	mmH2O	4.400 - 6.000
Continuous depression	mmH2O	2.900 - 5.400
Maximum air flow rate	m3/h	720 - 1.350
Nozzle	mm	80/100
Noisiness (EN ISO 3744)	dB(A)	76 - 81

Filter Unit

Primary filter		Pockets
Surface area - diameter	cm ² -mm	70.000 - 560
Filter media - class	IEC 60335-2-69	M PTFE ANT
Cleaning system		Automatic AUT
Compressor		Integrated
/ Safety Filter		/ Hepa Cartridge H14 52,000 cm2

Collection unit

Capacity	lt	1000
Exhaust system		Front exhaust

Encumbrances

Dimensions	cm	157x125h 240cm
Weight	kg	600

APPLICATIONS:

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SUCTION UNIT

The suction unit is a high-performance side channel blower, with direct coupling between the motor shaft and the impeller. Since it has no transmission systems, it requires no routine maintenance and is suitable for long term continuous operation. The control panel consists of a start/stop push-button panel and magnetic circuit breaker. A vacuum gauge allows constant monitoring of the vacuum level and filter saturation status. A double silencer reduces noise and dampens the impact of the outgoing air. The turbine is equipped with a pressure relief valve.

FILTER UNIT

The antistatic polyester stellar filter, placed inside the filter chamber, guarantees a large filtering surface area and high resistance to dust passage and clogging.

COLLECTION UNIT

The structure of the vacuum cleaner is designed to accommodate forklift intakes for easy handling

OPTIONALS

- ✔ Local remote start-up