

- INDUSTRIAL PERFORMANCE
- HIGH CAPACITY + HEAVY DUTY
- LONG OPERATING CAPABILITY

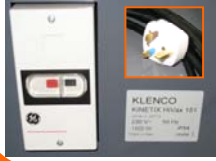
## HiVax 151



The *HiVax 151* heavy duty industrial vacuum is designed for applications with continuous amounts of dust and materials to extract, with a continuous running motor suitable for long operation hours. It is thus suitable in production processes for direct dust extraction from machinery as well as heavy duty cleaning. High dust loads can be handled due to the dual stage filtration with a large high quality main star filter and a filter cartridge (which can be upgraded to HEPA standards for fine/toxic dusts). Emptying the collected contents is an easy job due to the fully removeable tank. The *HiVax 151* gives higher productivity + efficiency, while high quality construction gives all round durability + reliability.



Industrial 1500W power motor with ring turbine provides optimal extraction capability, with continuous vacuum operation and economy.



TEFC cooling and IP54 protection prolongs motor operating life. Non-sparking and brushless.

Convenience of single phase requirement for increased versatility



Heavy duty AISI 304 stainless steel tank, with inlet deflector



Removeable tank for easy disposal

High capacity 57 litres (nett) dust tank, allows for large amounts of materials to be collected in one shift.

Entire tank can be detached for emptying dust.



Shaking handle cleans main filter from dust deposits



Polyester Needle Felt Star Filter (KS 07462-bag)



High efficiency polyester needle felt main filter (0.7 m<sup>2</sup>) handles fine dusts easily and is cleanable by shaking handle. Oil, water and heat resistant (to 140°C).

Secondary cartridge filter ensures further protection; upgrades to wet/dry or HEPA filtration available.



External exhaust port with removeable muffler is provided; airflow can be re-channeled if required.

Hoses and accessories can be attached to channel exhaust air for blowing and drying.



## SPECIFICATIONS

### HiVax 151

Motor Power [W]	1500
Voltage [V]/[Hz]	220-240/50-60
Fan type	Ring turbine
Motor cooling	TEFC
Protection / insulation class	IP 54 / F
Airflow (max) [m <sup>3</sup> /h]	230
Vacuum (max) [Pa/mm H <sub>2</sub> O]	21600 / 2200
Tank capacity (nett) [litres]	App. 57
Primary (main) Star Filter	0.7 m <sup>2</sup> Polyester Needle Felt, cleanable, high efficiency, water & oil resistant, max. temp. 140°C
Secondary Cartridge filter	0.3 m <sup>2</sup>
Sound level [dB]	75
Dimensions (l x w x h) [cm]	120 x 590 x 120
Weight (w/o accessories) [kg]	70



A wide range of hoses (of different diameters) and accessories can be used to cater to different applications.

A Ø 50mm hose is included for dust extraction use.

## ACCESSORIES Ø 40mm [● standard, ○ optional]

Flexible Hose, c/w cuffs, 4.5 m	KS 02780	●
Small surface nozzle	KS 00616	●
Adaptor (for KS 00616)	KS 00006	●
Crevice Nozzle	KS 00003	●
Crevice lance nozzle (flat type), steel	KS 02296	○
Round dusting brush	KS 06295	○
Curved suction tube	KS 06389	○
Straight suction tube, 2 pieces	KS 06387	○
Adaptor (for KS 06387 / 00003 / 06295)	KS 06388	○
Dry pick up floor nozzle, with wheels	KS 06384	○

## ACCESSORIES Ø 50mm [● standard, ○ optional]

Flexible Hose, c/w cuffs, 2.5 m	KS 02776	●
Flexible Hose, per metre	KS 00520	○

## CARTRIDGE FILTERS [● standard, ○ optional]

Standard (cellulose) filter cartridge	KS 02852	●
Polyester filter cartridge (higher efficiency; wet/dry)	KS 06061	○
HEPA filter cartridge	KS 02995	○

