

## Heavy Duty Industrial Vacuums HVR / HVR-S



- Based on "Turbine Blower"
- Option of both Top or Side Mounted Motor
- 3 phase induction motor run.
- Foot-operated "Life & Lock Mechanism".
- "Cyclone effect pre-filter" - ensures filter doesn't choke.
- Cam operated filter shaker

### OPTIONAL

- Programmable motorized auto filter-shaker
- On Board Air Compressor for Filter Cleaning
- Flame-proof motor & electricals
- Bulk separator
- Wet separator
- Secondary cartridge filter & HEPA filter
- Centralized Systems available
- Various types of custom nozzles
- Tank size also available in 100 Ltrs.

### TECHNICAL SPECIFICATIONS

Model	HVR 3	HVR 5	HVR 3 S	HVR 5 S	HVR 7.5 S	HVR 10 S
Power (HP)	3	5	3	5	7.5	10
Suction (mm WC)	3000	4500	3000	4500	4100	4600
Air Flow (M <sup>3</sup> hr)	200	250	200	250	300	400
Container Capacity (Ltrs.)	50	50	100	100	100	100
Dimensions (LxWxH) mm	550x550x1530	600x600x1600	1150x650x1530	1150x650x1530	1150x650x1530	1150x650x1530

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## Heavy Duty Industrial Vacuums HVR 3-100C | HVR 5-100C | HVR 7.5-100C



- Based on "Turbine Blower"
- Cartridge Filter with filter media from Toray Japan
- Filtration: 99.9% of down to 1 Micron particle size, and 83% capturing efficiency down to 0.1 Micron particle size
- On board compressor with reservoir & differential pressure switch for automatic on/off
- Automatic Cleaning of filter – Reverse Pulse jet cleaning controlled with help of micro-processor based sequential controller & solenoid valves
- 3 phase induction motor based turbine blower – rated for continuous 24 hours use
- "Cyclone effect pre-filter" - ensures filter doesn't choke.

### OPTIONAL ACCESSORIES

- HEPA Filter for ultra fine dust/powder
- Wet Interceptor for liquid pick up
- Bulk Interceptor for separation of heavier items
- Larger diameter hose for large item pick up
- Hose of different material types – PVC, PU, braided etc.
- Larger Tank Size, with possibility of continuous disposal
- Flame-proof motor & electrical parts
- Stainless Steel contact surfaces for food industry/ pharmaceutical industry applications
- Secondary Cartridge Filter & HEPA Filter
- Centralized Systems available
- Various types of custom nozzles

### TECHNICAL SPECIFICATIONS

Model	HVR 3-100C	HVR 5-100C	HVR 7.5-100C
Power (HP)	3	5	7.5
Suction (mm WC)	3000	3200	4100
Air Flow (M <sup>3</sup> hr)	200	510	300
Container Capacity (Ltrs.)	100	100	100

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