



FUME EXTRACTOR

SMOVEX SERIES

SMOVEX FUME & SMOKE
EXTRACTION FOR PRODUCTION
WELDING APPLICATIONS

Portable Fume Extraction System



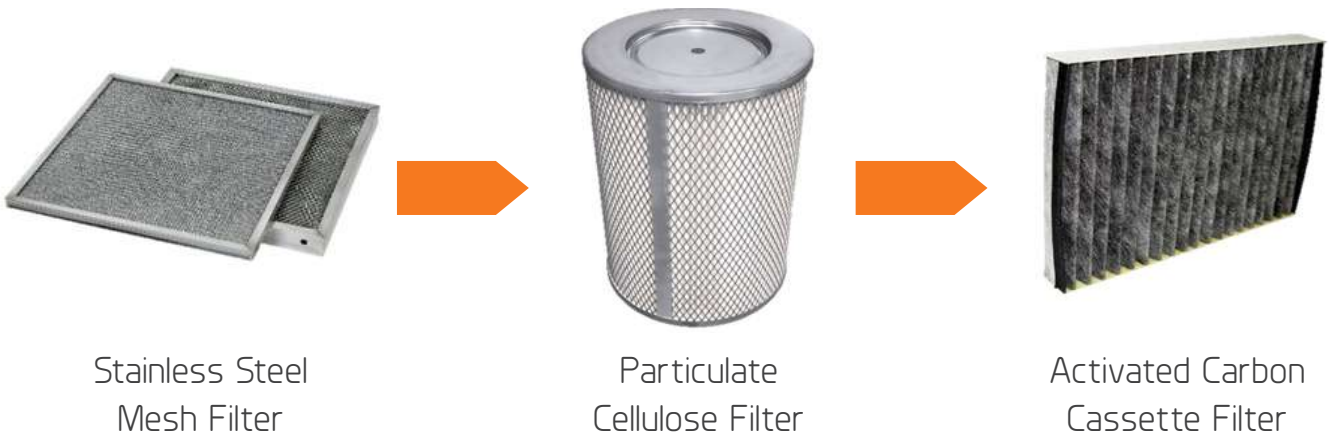
Features

- Reverse Pulse Jet System for Fuss-free Cleaning of Main Cartridge Filter (optional)
- 3-Stage Filtration System for Effective Filtration of Smoke and Supplying clean air at Workplace.
- Full Powder Coated Mild steel body and Stainless steel (Optional)
- 10" robust rear Wheel and 4" Front wheels with Brake for Long life and easy Manoeuvrability
- Highly functional Articulated arm with Varying Configurations based on model selection for easy Suction of fumes from source level (optional)
- Reduced Noise level due to filtration at Outlet side also
- Easy Access door for Main Filter for Manual Cleaning by Compressed air (oil free)
- Maintenance free TEFC Motor for Continuous Operation and Energy Savings
- Extended Warranty up to 1 Year for all Spares & Services.

Technical Specification

Model	Power (hp)	Airflow (m ³ /Hr)	Dimension LxWxH(mm)	Static Pressure (mm of H ₂ O)	Weight (Kg)	Arm Configurations		
						Diameter (mm)	Length (m)	Qty
Smovex 1.0	1	1400	1000x750x1250	100	110	Ø100	2	1 No
Smovex 2.0	2	1850	1000x750x1250	100	150	Ø100	2	2 No
						Ø160	2	1 No
Smovex 3.0	3	1950	1100x750x1300	150	160	Ø100	2	2 No
						Ø160	2	1 No
Smovex 5.0	5	2850	1100x750x1300	250	180	Ø100	2	2 No
						Ø160	2	2 No

Smovex Filtration System



Stainless Steel Mesh Filter

Particulate Cellulose Filter

Activated Carbon Cassette Filter

Knitted Stainless steel mesh filter ensures all the Sparks during welding and other processes are extinguished and ensures no sparks or flame enters the next stage of filtration.

Flame Retardant Cellulose Filter of Rated 99%(MERV 15) Efficiency traps all the Microscopic Level particles and design includes easy access to manually clean the filters.

Activated Carbon Filter ensures to remove the air from Suction fan is free from Welding Fume Odours, Irritant causing chemicals.

Applications

Medium to Heavy Fabrications
 Repair and Service Stations
 Chemical Laboratory
 Mixing Stations etc.



Some of our Installed Machines

Fume & Smoke Extraction



NDT & Fetting Booth



Carbon Industry



Downdraft Tables



Fume Extractor



Wet Scrubber



Engineering Industry



Multibag Dust Collector



Dynavac India Private Limited
302, ALG Farms, Nambialaganpalayam,
Vedapatti (P.O), Coimbatore - 641 007
Tamilnadu, India.

☎ +91 (422) 4525555 (20 lines)
☎ +91 9677600302, 9443721682
✉ sales@dynavac.org



Our Products

Industrial Vacuum Cleaners



Vacuum Loader



Wet Scrubber



Dust Collection Systems



Ring Blowers

