



**VORTEX**  
**PROFILTER**  
Reversible Activated Carbon Filter

**REVOLUTIONARY!**



**III INDUSTRIAL ACTIVATED CARBON FILTER III**  
**FOR HEAVY DUTY APPLICATIONS**

# **VORTEX** **PROFILTER** Reversible Activated Carbon Filter Industrial Activated Carbon Filter for Heavy Duty Applications

Differential static pressure across filters will cause differential contaminant accumulation in the media. **Vortex PROfilter** reversible carbon filter is the only filter to offer a solution with the twist lock flange and end cap allowing to reverse the filter and equalize contaminant distribution in the media.

**REVOLUTIONARY!**

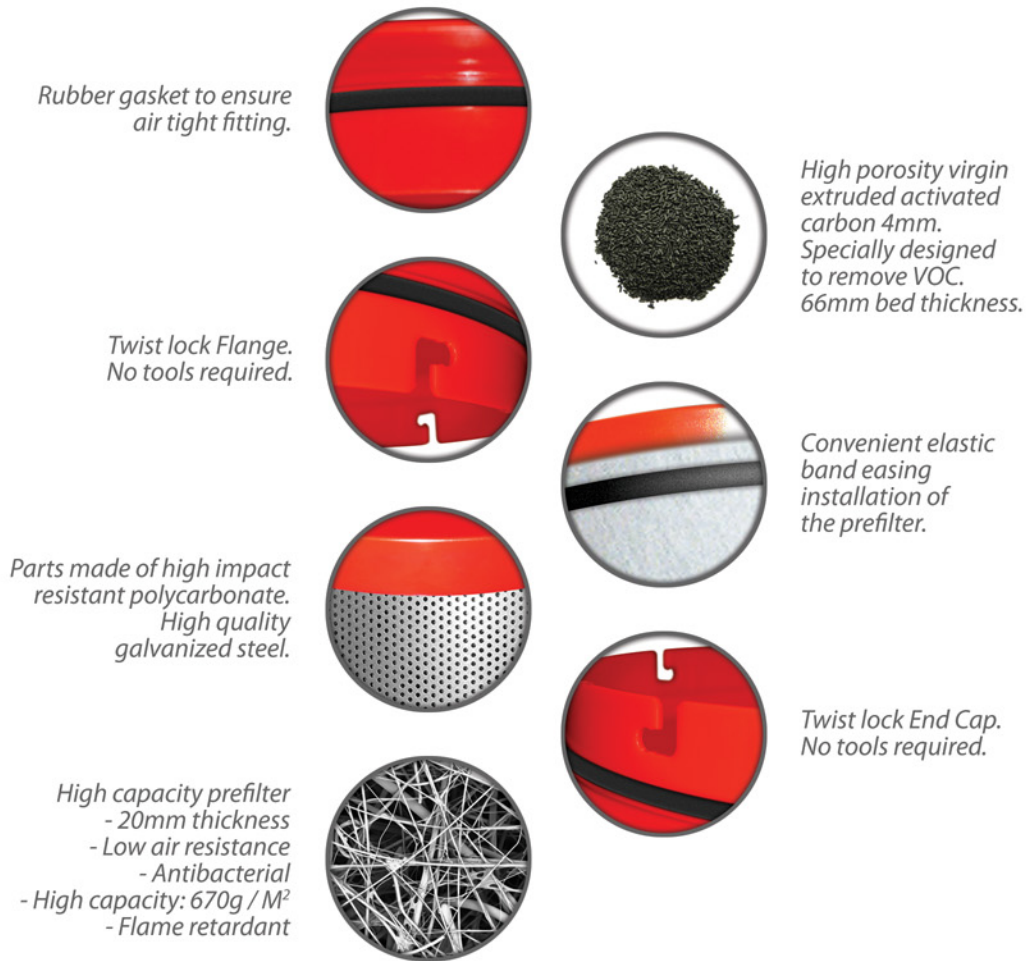


Most cylindrical-type air filters utilize 65% of the carbon available by only filtering through the top section of the carbon filter, leaving the bottom section unused. **Vortex PROfilter's** innovative patented design allows reversal of the filter, benefitting of 100% of the carbon available and extending the unit's life span. Manufactured with only the finest high porosity activated carbon, **Vortex PROfilter** effectively removes 99.5% of odors. Rated for a continuous worry-free operation and available in many different sizes and CFM ratings, **Vortex PROfilter** can be used for industrial, commercial or residential applications.

MODEL	Recommended Maximum CFM	Flange	Outside Diameter	Height	Weight	Carbon Bed Width	Recommended Fan	Pressure Drop at Max CFM
PRO50	450 at 0.1 sec	6"	15.4"	20in. 50cm	52.4 lbs.	2.6" (66mm)	VTX600 & S-600	180pa/.75wg
PRO75	640 at 0.1 sec	6"	15.4"	30in. 75cm	73.0 lbs.	2.6" (66mm)	VTX600 & S-600	180pa/.75wg
PRO100	900 at 0.1 sec	6" or 8"	15.4"	40in. 100cm	100.0 lbs.	2.6" (66mm)	VTX600, VTX800, S-600 & S-800	180pa/.75wg
PRO125	1140 at 0.1 sec	8" or 10"	15.4"	50in. 125cm	124.6 lbs.	2.6" (66mm)	VTX800, VTX1000, S-800 & S-1000	180pa/.75wg
PRO150	1300 at 0.1 sec	10" or 12"	15.4"	60in. 150cm	152.2 lbs.	2.6" (66mm)	VTX1000, VTX1200 & S-1000	180pa/.75wg

All Vortex **PRO**filter products come with a **PRE**filter included

All Vortex **PRO**filters have a Max Operating Temperature of 175°F



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