

VF-5HN Dust Collector for Laser Marker



VF-5HN Dust collector developed to remove fumes and unpleasant odors generated by laser markers. Activated carbon strongly removes odors that are harmful to the human body.



Electret filter



Fumes



Deodorizing

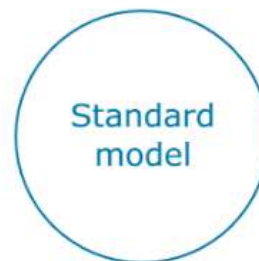
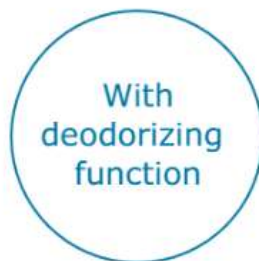


Max. airflow

Features:

Entry model of laser marking dust collectors. Remove harmful fume and odor generated at laser marker

- Prevents the scattering of fume and dust, Improved work environment.
- Prevents fume from adhering to the product for quality control.
- Prevents workers from being exposed to odors by removing odor during the laser marking process.
- Protect the lens of laser markers from dust, prevention of dirt adhesion, and control print quality.



Electret filter



Material: Polyester+polyethylene+polypropylene

Surface treatment: –

Corresponding models: VF-5HG and VF-5HN

Application: Fumes adhering during laser marking

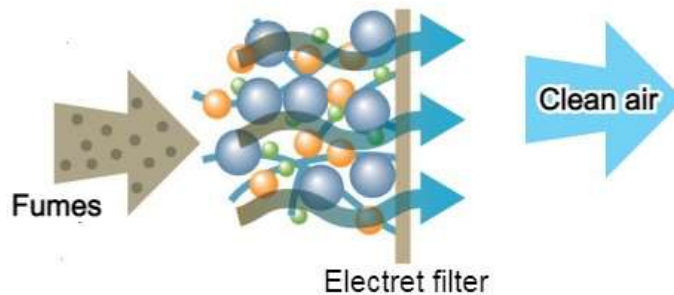
Features

- Due to erect fibers on inner surface is not prone to clogging even from adhering fumes, also efficiently traps high percentage of tiny attached fumes by static electricity.
- Collecting efficiency: Very Good
- Heat resistant temperature (F): normal temperature 40°C (104°)
- Dust removal: None

Good breathability



Electret filter has good dust collection performance and durability.



Active carbon box



Active carbon remove unpleasant odors generated by laser markers.

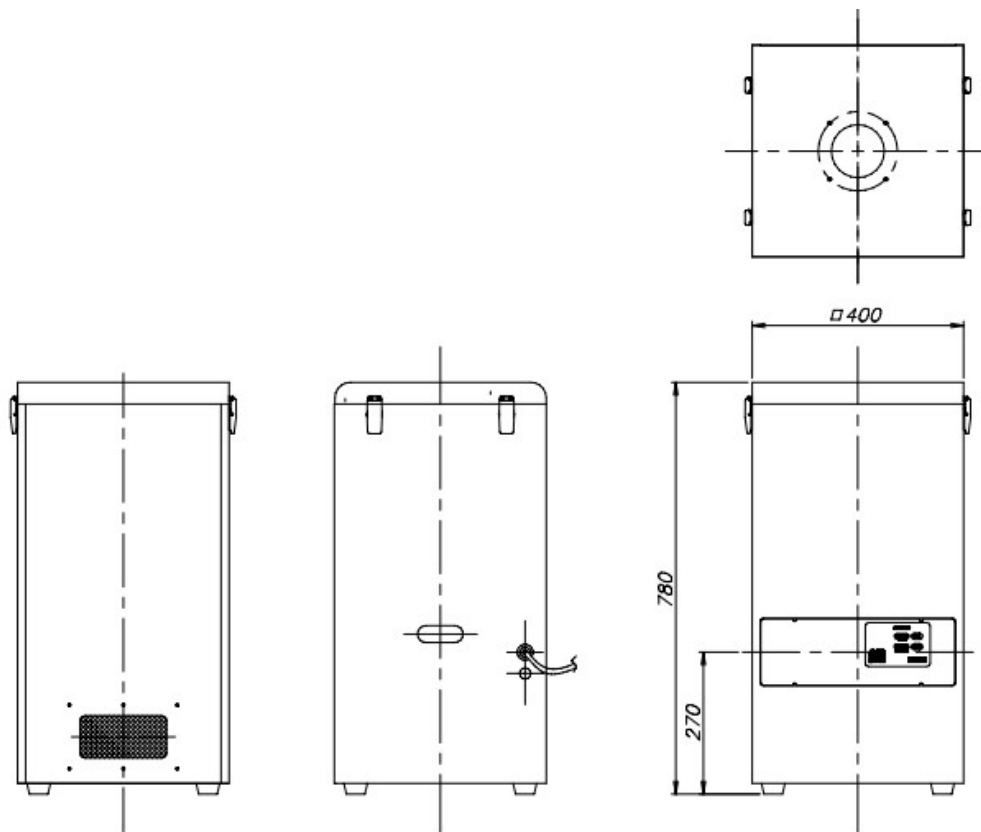


Easy filter replacement



You can replace filter without any tools. It is easy and you do not need make your hands dirty.

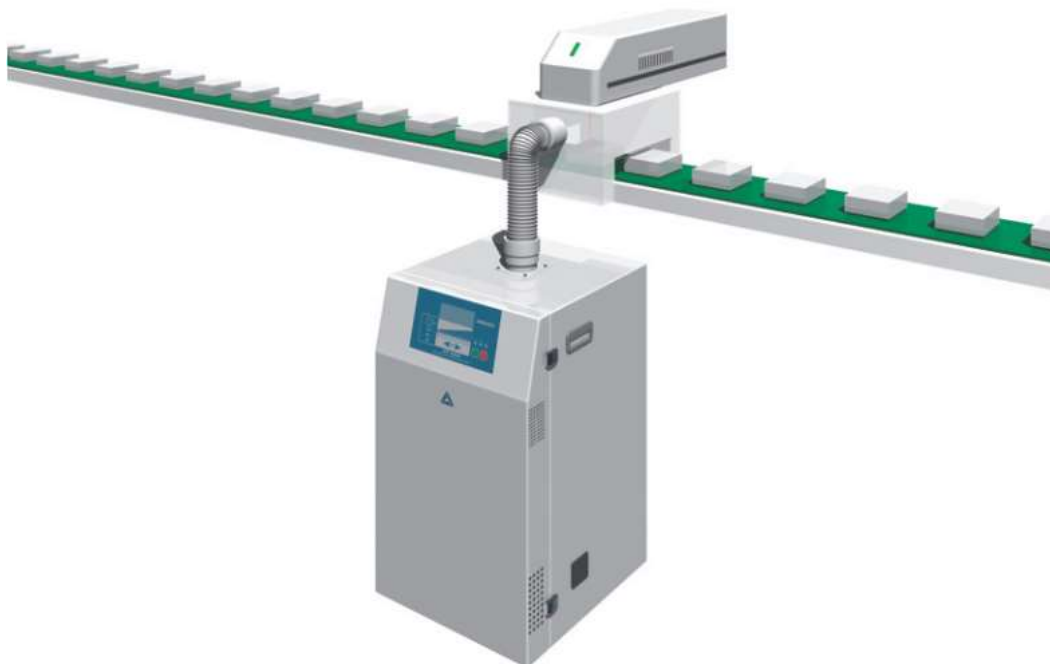
DIMENSION



Unit: mm

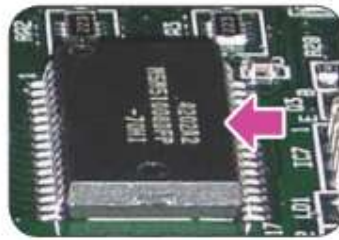
APPLICATION

Laser marking process

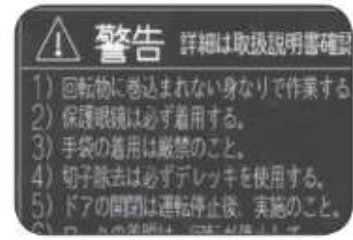




Paper Packaging



Electronic CMPT



Rating Plate



SPECIFICATION

Particular	Unit	VF-5HN	VF-5HN
Power Supply	Volt	220	100
Frequency	Hz	60	60
Phase		3P	1P
Output	kw/hp	0.4/0.5	0.4/0.5
Max Airflow	m ³ /min	3.6±0.2	3.6±0.2
Max. Static Pressure	kPa	2.65	2.65
Filter Area	m ²	2.3	2.3
Suction Port Ø	mm	65/75/100	65/75/100
Dimension (WxDxH)	mm	400x400x779	400x400x779
Weight	kg	53	53