



RESPA[®]-CF Vortex HyperFLOW[™], RESPA[®]-CFX, FF & FFX Filter Change & Maintenance

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SY-KLONE
INTERNATIONAL

WHEN TO REPLACE FILTER:

Replace filter when the cab pressure drops below the minimum pressure threshold when cab is sealed. (Refer to Pressure Sensor Installation Manual)

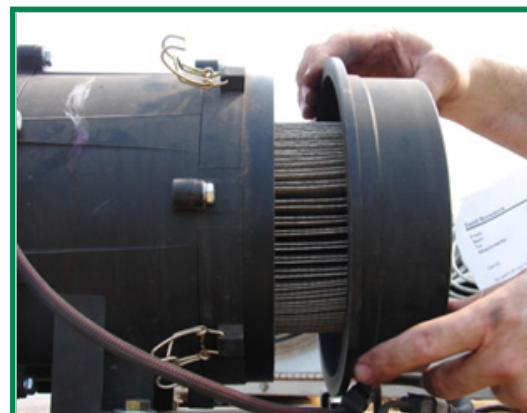
Change the RESPA filter after every 1000 hours of operating time, even if the pressure monitor does not alert and there are no noticeable changes.

Replace filter only!
Do not clean or re-use filters.
Re-using filters can create health hazards!
Replace with
genuine SY-KLONE filters only.
Order from your dealer or from Sy-Klone.

Sy-Klone recommends the use of a Pressure Monitor System with all installations.

FILTER REPLACEMENT:

1. Work in a clean covered area to reduce operator and HVAC exposure to harmful particles.
2. Wear appropriate personal protection equipment such as gloves, mask, and coverall to protect against contaminants.
3. The machine should be off.
4. Inspect the RESPA system for any damage.
5. Release the 4 filter latches that retain the filter element noting the orientation of the ejection ports when applicable.
6. Once the filter latches are released remove the filter element. **Note:** Place thumbs on RESPA's exterior hardware for additional leverage when removing filter element.
7. Bag and seal used filter element and dispose of according to local regulation.
8. Inspect and remove any loose debris using a clean rag – never use compressed air.
9. Before installing the new filter, the powered systems, RESPA-CF Vortex HyperFLOW or CFX, should be inspected for proper operation.
 - a. Turn on the RESPA system staying clear of the open end of filter housing.
 - b. Ensure that air is blowing out of the empty filter housing cavity.
 - c. Turn off the RESPA system.
10. Install new filter element ensuring the ejection port orientation, when applicable, is correct and that the filter element end cap seats properly on the filter housing.
11. Restrain the filter element by reattaching the 4 filter latches.



WARNING:

When cleaning equipment, care should be taken to prevent high pressure water or High Pressure air from entering the RESPA-CF Vortex HyperFLOW ejection slots.

When replacing the slotted filter (RESPA-CF Vortex HyperFLOW) do not point ejection slots at a solid surface in close proximity to the slots.

FIELD SERVICE PARTS:

Order genuine Sy-Klone filters and parts from your dealer:

- FEFF108** MERV 16 (F9) Ejective Filter for RESPA-CF - Standard Length (Replaces FEFF008)
- FEFF109** MERV 16 (F9) Ejective Filter for RESPA-CF - Extended Length (Replaces FEFF009)
- FEFF110** HEPA (H-13) Filter for RESPA-CFX/FF/FFX - Standard Length (Replaces FEFF010)
- FEFF111** MERV 16 (F9) Inline Filter for RESPA-CFX/FF/FFX - Standard Length (Replaces FEFF011)
- FEFF112** MERV 16 (F9) Recirculation Filter for RESPA-CFX/FF/FFX - Extended Length (Replaces FEFF012)
- FEFF113** HEPA (H-13) Recirculation Filter for RESPA-CFX/FF/FFX - Extended Length (Replaces FEFF013)
- FEFF118** HEPA (H-13) Ejective Filter for RESPA-CF - Standard Length (Replaces FEFF018)
- FEFF119** HEPA (H-13) Ejective Filter for RESPA-CF - Extended Length (Replaces FEFF019)
- REVA-002** ADAPT the REVOLUTION; Inlet Assortment including Duct, Screen and Rain Cap
- REVA-003** CLEAN the REVOLUTION; Filter Housing for RESPA-CF Vortex HyperFLOW with MERV 16 Ejective Filter
- REVA-004** CLEAN the REVOLUTION; Filter Housing for RESPA-CFX/FF/FFX with MERV 16 Inline Filter
- REVA-006** POWER the REVOLUTION; 12 volt Motor and Motor Housing for RESPA-CF Vortex HyperFLOW/CFX
- REVA-008** POWER the REVOLUTION; 24 volt Motor and Motor Housing
- GK011** INSTALL the REVOLUTION; RESPA Product Family Universal Installation Kit with Mounting plate

TECHNICAL SUPPORT

Contact your dealer for filters, parts and technical support, or contact support at Sy-Klone:

Sy-Klone International
P.O. Box 550859
Jacksonville, FL 32255
USA
Tel: +1 (904) 448-6563
FAX: +1 (904) 448-6626
email: support@sy-klone.com

www.sy-klone.com

Your dealer:

Dealer name: _____

Phone: _____

Email: _____

Website: _____