

Handling and Maintenance instruction

Pleated Panels



THIS INSTRUCTION IS VALID FOR THE FOLLOWING PRODUCTS :

- AeroPleat
- M-Pleat
- EcoPleat
- CityPleat

Handling instruction:

- Handle with care
- While unpacking, lift the filter by the frame and avoid contact with filter pack
- Don't hold in stock without packing (max storage time = 2 years)
- CityPleat: store the filter in plastic bag to avoid contamination.

Mounting instruction:

- Install the filter according to the arrow for airflow indication
- Install the filter with pleats vertical
- Use gasket to avoid leakage

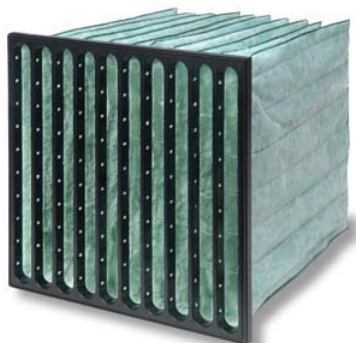
Maintenance:

- Don't wash filters (water or air pressurized air)!
They will not be efficient and will have high pressure drop!
- For normal ventilation, filters are standard disposable goods

Updated: 2012-11-08

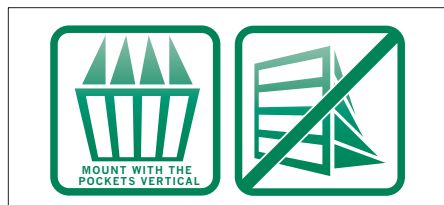
Handling and maintenance instruction

Bag filters



Instruction regarding following products:

- Hi-Flo
- Standard-Flo
- Basic-Flo
- Cam-Flo
- City-Flo
- Hi-Cap



Storage instruction

- Store at a dry and frost-protected place

Handling instruction

- Handle with care when unpacking
- Filter media is sensitive and should be handled carefully

Assembly instruction

- Unpacking from box: Lift the filter by the frame and not by the media
- Keep the filter as long as possible in the box to avoid damage
- City-Flo are stored in plastic bag and box (carbon media). It is important that the filter is not exposed to contamination or humidity
- Install the filter with vertical (upright) bags - acc. VDI 6022
- Assemble with care and take care that bags don't get caught by sharp edges and details in units
- Control that all bags are free and not clamped
- Assemble gasket if needed
- Wear safety clothes / equipment when changing filters

Maintenance instruction

- Not applicable (filter is for replacement only)
- Do not wash filters

Updated: 2014-10-22

Handling and maintenance instruction

Compact filters



Instruction regarding following products:

- Opakfil
- EcoPleat
- CityCarb
- 30/30
- M-Peat
- Aeropleat

Storage instruction

- Store at a dry and frost-protected place

Handling instruction

- Handle with care when unpacking
- Filter media is sensitive and should be handled carefully

Assembly instruction

- Unpacking from box: Lift the filter by the frame and not by the media
- Keep the filter as long as possible in the box to avoid damage
- CityCarb are stored in plastic bag and box (carbon media). It is important that the filter is not exposed to contamination or humidity
- Assemble with care
- Assemble gasket if needed
- Wear safety clothes / equipment when changing filters

Maintenance instruction

- Not applicable (filter is for replacement only)
- Do not wash filters

Updated: 2014-11-03

STORAGE, HANDLING AND INSTALLATION INSTRUCTION

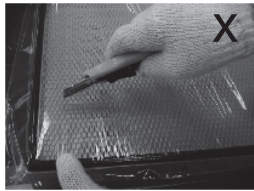
Storage:

1. Store filters in original cartons in vertical position and on a flat surface or pallet.
2. Store in a dry environment

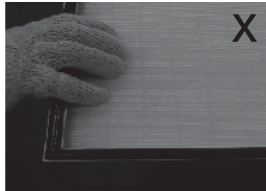
Storage in clean room:

1. Store in vertical position with label facing upwards
2. Protect filters from tilting

Handling and Installation



1. Do not use knife



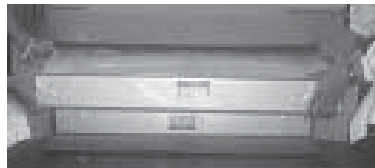
2. Do not touch the media



3. Do not apply any load to the faceguard



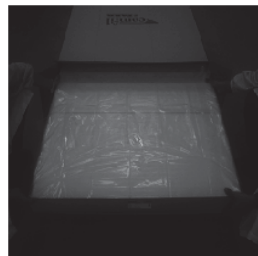
4. Avoid twisting the filter



5. Lift filter at both sides at frame edge and near filter corner.



6. Handle large filters (>1200mm x 600 mm) only by two persons



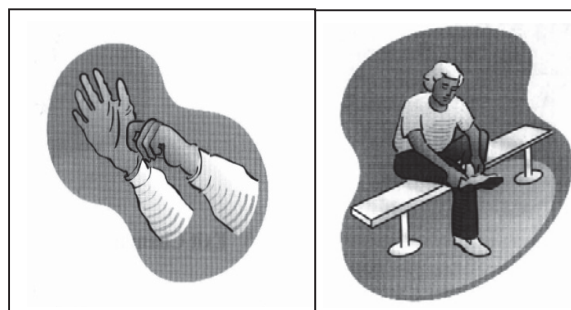
7. Protect the filter gasket - avoid sliding



8. Clothes equipped before went into the cleanroom.



9. Comforter and hood must to equip and use properly.



10. Wearing glove and shoes with rules.