

# INSTALLATION INSTRUCTIONS

## DEEP PLEAT BOX TYPE FILTERS WITH SEPARATORS

### Handling and Storage Instructions

To avoid damage to your air filter during storage or in the course of installation, please observe the following instructions.



### These instructions concern the following products

MEGAcel I, AstroCel I, BioCel I, AstroPak, BioPak, VariPak, VariCel EcoPak, VariCel M-Pak, as well as all other air filters of this design type.



"Don't push on the grids"



"Do not use a cutter to open box"



"Do not touch the media"



"Store in clean and dry location"



"Do not walk on filter"



"Do not over-compress gasket"



"Store within a particular temperature zone"



"Do not drop"



"Handle with care"



"Do not strike the filter"



"Do not stack"

### General step-by-step guidelines for filter changes and disposal:

1. Shut down the ventilation system.
2. Remove the filters carefully from the filter housing.
3. Immediately after removal, place the filter into a leak free bag and seal, ensuring it remains airtight.
4. Install the new filter into the filtration housing.
5. Turn on the ventilation system after dampers are open and filtration housing doors are closed.

### Filter replacement and maintenance works shall be performed with common protective measures including respiratory protection.

Filters may contain harmful matter after service. Therefore, it is recommended that suitable PPE is worn, and great care is taken when changing filters. This includes an FFP 3 facemask, eye protection, rubber/nitrile gloves and protective suit. For additional safety, adhesive tape should be used to seal any gaps.

### Please note concerning the disposal of used filters:

Generally, air filters are disposed of as ordinary industrial waste. However, air filters used in applications where potentially harmful contaminants may be present should be treated as special industrial waste and must be disposed of in accordance with the officially recognized regulations of the respective country.

The applicable regulations for disposal in a specific individual case depend on the actual conditions on site and the specific application. A generally valid statement can therefore not be made. If not already known, we recommend contacting the local waste disposal company in case of doubt.

### Dirty filters should be safely stored in a leak free plastic bag and tightly closed



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