

Compact Filters

VariCel®

Highly efficient compact filter with a deep-pleat media pack, supported by aluminium separators in a robust construction

Recommended application:
Pre- or final filtration in central air handling systems and industrial installations under demanding conditions

Configuration and performance:

- ISO 16890: ePM1 and ePM10
- Filter class EN779: M6 - F8
- Media: fibreglass
- Filter frame: galvanized steel and extruded aluminium
- Optional: dry seal gasket
- Temperature limit: 70 °C (with gasket) - 150 °C (without gasket)



VariCel® II

Mini-pleat filter with lightweight frame and low pressure drop for easy installation and reduced energy consumption

Recommended application:
Pre- or final filtration in central air handling systems under turbulent conditions

Configuration and performance:

- ISO 16890: ePM1 and ePM10
- Filter class EN779: M6 - F8
- Media: fibreglass
- Optional: bacteriostatic treatment
- Filter frame: MDF or beverage cardboard
- Optional: dry seal gasket
- Temperature limit: 70 °C



VariCel® EcoPak

Very compact filter with uniform media pack for high filtration efficiency of fine dust in lightweight and fully combustible frame

Recommended application:
Pre- or final filtration in central air handling systems and industrial installations with limited space

Configuration and performance:

- ISO 16890: ePM1 and ePM10
- Filter class EN779: M6 - F9
- Media: fibreglass
- Optional: bacteriostatic treatment
- Filter frame: HIPS
- Optional: dry seal gasket
- Temperature limit: 70 °C



VariCel® M-Pak

Lightweight and space-saving compact filter with extended filtration surface in non-corrosive and fully combustible frame

Recommended application:
Pre-filtration in central air handling systems and industrial installations under turbulent conditions

Configuration and performance:

- ISO 16890: ePM1 and ePM10
- Filter class EN779: M6 - F9
- Media: fibreglass
- Optional: bacteriostatic treatment
- Filter frame: HIPS
- Optional: dry seal gasket
- Temperature limit: 70 °C



VariPak

Mini-pleat filter with ultrafine fibreglass media pack, low pressure drop and available with various configuration options

Recommended application:
Pre- or final filtration in central air handling systems, pre-filtration for cleanrooms

Configuration and performance:

- ISO 16890: ePM1 and ePM10
- Filter class EN779: M6 - F9
- Media: fibreglass
- Filter frame: anodized extruded aluminium or MDF
- Optional: dry seal or gel seal gasket
- Temperature limit: 70 °C



VariCel® V XLE

Air filter with high capacity in a robust V-shaped configuration with a lightweight and fully combustible plastic construction

Recommended application:
Designed to provide excellent performance combined with high energy savings, in either industrial or commercial HVAC installations

Configuration and performance:

- ISO 16890: ePM1
- Filter class EN779: F7 - F9
- Media: fibreglass
- Filter frame: combination of HIPS and ABS
- Optional: Polyurethane foamed endless
- Temperature limit: 70 °C



VariCel® V XL

Air filter with high capacity in a robust V-shaped configuration with a lightweight and fully combustible plastic construction

Recommended application:
Pre- or final filtration in central air handling systems and demanding industrial installations, pre-filtration for cleanrooms

Configuration and performance:

- ISO 16890: ePM1 and ePM10
- Filter class EN779: M6 - F9
- Media: fibreglass
- Filter frame: combination of HIPS and ABS
- Optional: dry seal gasket / reverse airflow
- Temperature limit: 70 °C

