

# ABSOLUTE D-DUST CLEANABLE HEPA FILTER



## ADVANTAGES

- IECEx version for use in explosive atmospheres
- Exclusively designed for filter housings with integrated cleaning system
- Different options for frame material and gaskets
- Special reinforced glass fibre media

<b>Application</b>	The Absolute D-Dust can be used in a wide variety of industrial applications with high dust concentrations: Tablet production & packaging Chemical processes Battery cell production Decommissioning of nuclear power plants
<b>Frame</b>	Stainless steel;Galvanised steel;Plywood
<b>Gasket</b>	Flat gasket
<b>Media</b>	Hybrid Synthetic and Glass Technology
<b>Separator</b>	Aluminium
<b>Sealant</b>	Polyurethane
<b>Grille, Upstream</b>	Stainless steel
<b>Rec. final pressure drop</b>	2x Initial pressure drop
<b>Max Temperature (°C)</b>	110°C
<b>Relative Humidity max</b>	100%
<b>Installation Options</b>	The Absolute D-Dust HEPA filter can be installed in existing cleanable HEPA housings and is usually backed-up by a secondary filter stage which is a non-cleanable HEPA filter. When the system detects a specific pressure drop, the filter will be cleaned by compressed air.