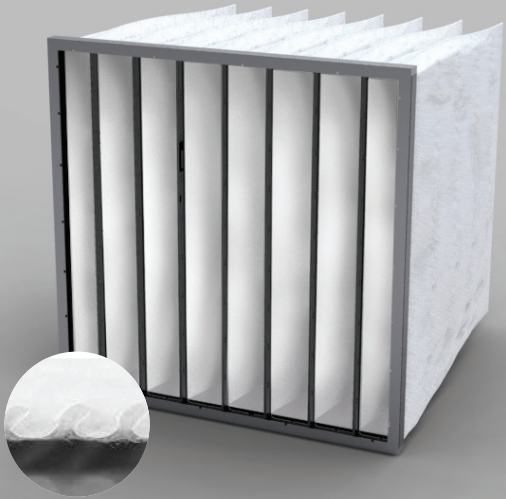


BAG FILTERS

NWES98PLUS

A+



Description	Width A (mm)	Height B (mm)	Depth C (mm)	Pocket	Filter area (m ²)	Flow rate (m ³ /h)/ Delta P (Pa)	Energy class
ePM1 - 90%							
NWES98PLUS-6/400/11	592	592	400	11	13	3400 / 98	A+



Valid according to ISO 10705 modified on equivalent Coronavirus strain (MS2)

→ After 12 months VLR* = 99.21%

Valid according to EN18184 on Coronavirus strain

→ After 1 hour VLR* = 99.999%

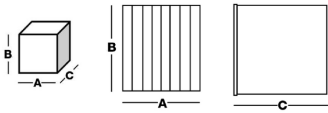
Valid according to EN14476 on 229 E Human Coronavirus

* VLR : Viral Load Reduction

Deltri+ Technology

THE VIRUCIDAL PLASMA TECHNOLOGY

The process used consists of a plasma grafting of the virucide. **Viruses, including COVID 19, are 99% neutralized.** The treated surface of the filter is activated on contact with the droplets that carry the viruses. After the contact time, the viruses are deactivated and are no longer infectious. is activated on contact with the droplets that carry the viruses.



APPLICATIONS

Protect your environment and your teams with our filter treated with plasma virucidal **Deltri+ Tehcnology**. Viruses in the filtered air are inactivated.

ADVANTAGES

- Low pressure drop
- High dust holding capacity
- Self-supporting pockets
- Conical pockets, designed to maximise efficiency
- Easy installation
- Tested for food contact according to CE 1935/2004
- Effective in dry and/or wet environments (open or closed circuit)
- Reduces the risk of transmission and proliferation of viruses and bacteria in the air

GENERAL FEATURES

- Efficiency following ISO ISO16890 : 2016
- Media : Nanowave
- Final pressure drop : 300 Pa
- Maximum T° in continuous service : 80 °C
- Humidity : 100 % RH

NEW VIRUCIDE COATING

INACTIVATES
>99%
OF VIRUSES



INACTIVATES >99% OF VIRUSES

Deltri+ Technology inactivates at least 99% of viruses in contact with the filter.

LUXEMBOURG
INSTITUTE OF SCIENCE
AND TECHNOLOGY



ANTI-VIRUS ACTIVITY TESTED BY LIST

Deltri+ Technology is effective against COVID-19.

