NWES98 PLUS

Bag filter with virucidal filter medium, filter class ISO ePM1-90%

APPLICATIONS

■ Directly applicable in recirculation systems

BENEFITS

- Inactivates more than 99% of viruses
- Reduces virus transmission in ventilation ducts
- At least 12 months virus-free performance
- Anti-virus action, virucidal LIST certified against COVID-19
- Eurovent certified through the manufacturer Deltrian
- Tested for food contact according to CE 1935/2004
- Low pressure drop across the air filter
- High dust-holding capacity
- Self-supporting pockets
- Conical pockets
- Easy installation
- Effective in open and closed circuits (dry/moist environments)

SPECIFICATIONS

- Filter class according to ISO 16890: 2016 ISO ePM1-90%
- Medium: Synthetic NanoWave filter fabric with virucidal coating
- Frame: Metal/steel
- Economic final resistance: 300 Pa
- Maximum continuous temperature: 80°C
- Maximum relative humidity: 100% RH
- Energy label A+

THE VIRUCIDAL PLASMA TECHNOLOGY

■ Viruses, including COVID-19, are neutralized by 99%. The treated surface of the filter fabric is activated by the droplets carrying the viruses. After contact, the viruses are deactivated and rendered non-infectious. The fabric of the filter medium is equipped with a virucidal coating to block all viruses. Protect your environment and employees with our Deltri+ Technology virucidal plasma-treated filter.





INACTIVATES >99% OF VIRUSES

Deltri+ Technology inactivates at least 99% of viruses that come into contact with the filter







ANTI-VIRUS ACTION TESTED BY LIST

Deltri+ Technology is effective against COVID-19



ARTICLE NO.	DESCRIPTION	WIDTH (A) MM	HEIGHT (B) MM	LENGTH (C) MM	NUMBER OF POCKETS	CLASS ISO 16890	CLASS EN779:2012	FLOW RATE M3/U	ΔP INITIAL
19810	NWES98PLUS-6/400/10	592	592	400	10	ePM1-90%	F9	3400	/
19910	NWES98PLUS-6/400/11	592	592	400	11	ePM1-90%	F9	3400	98

These are the most common dimensions; all standard and non-standard sizes are available upon request.

