



Schaltschränke & Gehäuse
 Schaltschrank-Klimatisierung
 Luftfiltration
 Chiller/Wasserkühlung

Technical datasheet für spare parts FM7...- and rolled goods RW7...

Filter class according to EN 779:2012	G2	G2	G3	G4
Articel-No:	FM72.../RW72...	FM72.../RW72...	FM73.../RW73...	FM74.../RW74...
	ISO Coarse 40%	ISO Coarse 45%	ISO Coarse 50%	ISO Coarse 65%
Thickness ca.	6 mm	11 mm	22 mm	24 mm
Weight	100 gr/m ²	150 gr/m ²	200 gr/m ²	220 gr/m ²
Recommended final pressure difference	200 Pa	200 Pa	200 Pa	200 Pa
Recommended nominal volume flow	5.400 m ³ /h/m ²	5.400 m ³ /h/m ²	5.400 m ³ /h/m ²	3.600 m ³ /h/m ²
Incoming flow velocity	1,50 m/s	1,50 m/s	1,50 m/s	1 m/s
Initial pressure difference	21 Pa	27 Pa	30 Pa	18 Pa
Maximum operating temperature	80° C	80° C	80° C	80° C
Max. relative humidity	100%	100%	100%	100%

Characteristics:

- Shatterproof synthetic fibres made of 100 % polyester
- progressive fibre structure - the filter medium is compressed towards the clean air side and thus uses the full depth for dust collection
- Thermally bonded
- Color white
- Fire protection class F1 (DIN 53438-3)

Technical changes and errors excepted