

DDD Stainless Steel – Air Filter



DORSTENER DRAHTWERKE

expect more!



Place of use:

- heat exchangers
- cooling water systems
- recooling plants
- cell coolers
- cold generators
- other air conditioning systems

Protection against:

- pollen
- fibers
- insects
- foil
- dust

Advantages:

- long lifetime
- slat protection
- robust
- fast / easy cleaning during operation time
- easy installation
- customized layout
- low pressure drop

Facts:

- proven in continuous operation
- large and corrugated filter surface
- high stability due to the support grid
- hail protection
- reduction of growing biofilm
- filter opening from 43 µm to 1400 µm
- wave height 16 or 19 mm



ressure loss measurements according to DIN EN 779

opening µm	wire diameter mm	pressure drop v=2.8 m/s
43	0.034	62.8 Pa
120	0.056	31.7 Pa
250	0.22/0.25	16.2 Pa
600	0.22/0.25	8.2 Pa
1400	0.22	5.4 Pa



➤ Do you have any questions or do you need a sample?