1. 100% glass fibers

- 2. High absorption capacity for dry pollen and dust particles
- 3. High efficiency
- 4. Low pressure drop
- 5. Long filter lifespan
- 6. Low operating costs
- 7. Flame retardant (Warr. BS 476/4)

UP TO 120°C



filtering nonwovens

DUST COLLECTOR 5" RED

ISO 16890 Class:	ISO Coarse 70%
*Final pressure drop derived from	
the filter test standard:	200 Pa
EN 779:2012 Class:	G4
*Final pressure drop derived from	
the filter test standard:	250 Pa
Thickness:	125 mm
Average filtration efficiency(A _m):	91%
Air flow rate:	2,5 m/s
Initial pressure drop:	105 Pa
Dust absorbency:	5320 g/m ²

Filtration material: 100% elemental glass fibers with progressively increasing density and laminated air outlet side. The nonwoven fabric is impregnated with a special agent, which increases its ability to absorb dry dust and pollen particles. It has a very high capacity for retaining and storing air pollutants and has coalesthetic properties.

Application: widely used in ventilation and air conditioning systems as the initial, and most often the final stage of air filtration. Due to the coalesthetic properties, the filter is recommended for moisture protection of ventilation and air conditioning systems on land and at sea, as well as various types of air intake and air supply systems.

The values shown may vary slightly within tolerances.

* The final operating pressure drop of the filters should be checked in the technical documentation or consulted with the manufacturer of the equipment being operated.

We reserve the right to make changes to the technical specifications at any time without prior notice, resulting from the continuous improvement of our products.

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