andreae* FILTRE COLLECTEUR DE BROUILLARD DE PEINTURI APRILITIES Annu distinum hade originatellite quart aux direges et degles que poursaien skultur dus angles deux des Erres Lithibetales Teiri Color deuxes le même filme glucinum perificies différentes profi ACESTNOS We before just reflying at the Springer side Schaller, the dischden Montragel, der Einzer "ANGERBARS 1885 einheheten berichte Beit springer mit aufmissen before untgebreiten Ansansmissenungen

1. Accordion structure

- 2. Durable and rigid construction
- 3. High dust absorbency
- 4. Low pressure drop
- 5. Long filter lifespan
- 6. Low energy costs
- 7. Resistance to humidity
- 8. Flame retardant (F1/K1 acc. DIN 53438)
- 9. Easy disposal

Andreae® filters

Andreae® STD



Recommended number of pleat	is: 26
Retention capacity:	18 kg/m²
(depends on the paint used)	
Average filtration efficiency:	up to 98,1%
Recommended air flow rate:	0,25-1 m/s
*Final pressure drop derived from	
the filter test standard:	128 Pa < 256 Pa
Pressure drop:	0,25 m/s – 8 Pa
	0,50 m/s - 20 Pa
	0,75 m/s - 30 Pa
	1,00 m/s – 40 Pa
Resistance to temperature:	180°C

Filtration material: paper: white, waterproof with very high strength.

Construction: pleated and glued 2 layers of cardboard with a glued-on tension regulator for the most efficient use of filters.

Application: Andreae STD series cardboard slit filters are intended for shower cabins and walls.

Their special geometry provides high rigidity and allows installation without additional reinforcements.

The shape of the walls and symmetrically placed holes cause the air flowing through the filter together with contaminants to swirl (the so-called Venturi effect), which results in deposition of contaminants on the filter walls.

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.



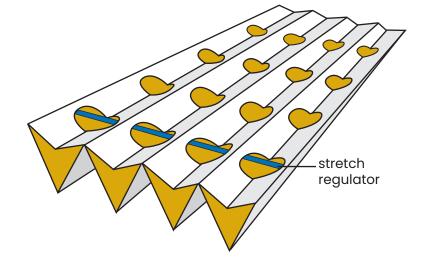
 $^{^{}st}$ The final operating pressure drop of the filters should be checked in the technical documentation or consulted with the manufacturer of the equipment being operated.

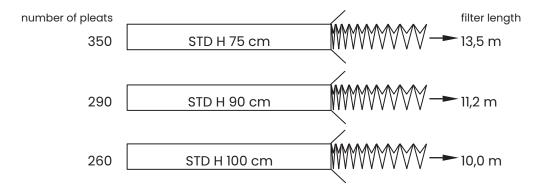


ANDREAE STD (standard) WHITE

height H [cm]	area [m²]
75	10
90	8,35*
90	10
100	10

* $8,35 \text{ m}^2 = 10 \text{ yd}^2$





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