

Atmos Pre Filter – Technical Spezifications



	Pre-Filter manual cleaning, incl. shutter (VA5-1)	Pre-Filter autom. cleaning, incl. shutter & motor (VA5-2)	Pre-Filter autom. cleaning, incl. shutter, motor & precoating (VA5-2 ADD)
Dimension DxWxH	435 x 1.270 x 520 mm 17.13 x 50.00 x 20.47 in	435 x 1.270 x 408 mm 17.13 x 50.00 x 16.06 in	435 x 1.270 x 408 mm 17.13 x 50.00 x 16.06 in
Weight	approx. 60 kg	approx. 70 kg	approx. 70 kg
Protection class	-	IP30	IP30
Power supply	-	230V/50 Hz 115V/60 Hz	230V/50 Hz 115V/60 Hz
Electric current	-	2,2 A 4,4 A	2,2 A 4,4 A
Change-over valve	manual	automatic	automatic
Filtercleaning	manual	automatic	automatic
Additiv dosing	-	-	automatic solenoid valve ¾ inch (female thread)
Compressed air supply	-	-	Max 4 bar oilfree/dry according pneuop
Capacity additiv bin	-	-	approx. 30 ltr. approx. 7.9 Gal
Fill-up quantity Additiv			16 ltr. approx. 4,2 Gal
Capacity dust bin		30 ltr., max. fill 20 ltr. 7,9 Gallon, max. fill 5.3 Gallon	
Maximum air flow		350 m ³ /h ; 12360 ft ³ /h	
Max. negative pressure		20.000 Pa or 5.91 InHg	
Filter material		Polyester/Aluminium	
Filte area		4 m ² or 43 ft ²	
Design		RAL3002 red, RAL7035 light grey	

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Sourrounding requirements +5°C...+35°C, +41°F...+95°F, inside, no moisture condensation on the housing allowed, vibration free, dustfree

Connection exhaust air (IN)

NW 75 (inner diameter)

Connection Suction device (OUT)

NW 75 (inner diameter)

Connection Vakuu table

NW 45 (inner diameter)

Connection cleaning kit

NW 45 (inner diameter)

Modifications and errors reserved.

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