

PRODUCT CUT SHEET

Paxton Two Stage Replacement Filter Elements

MODEL # 5M-1500-R2

5 micron 1500 cfm, maximum flow

Item Number	5M-1500-R2		
Description	Replacement Filter Elements, 2 pack		
Fits blowers	PX-Series		
Efficiency	99% @ 5 micron, nominal		
Maximum Flow Rate	1500 scfm	42.5 m³/min	
Maximum Operating Temperature	185°F	85°C	
Initial Operating Pressure	1° H ₂ O	25.6 mm H ₂ O	
Maximum Pressure Drop	12° H ₂ O	305 mm H ₂ O	
Media	Reinforced polyester, hydrophobic, water repelling, non-absorbing, oil resistant		
Material of Construction	Steel, powder coat finish, corrosion resistant		
Weight, each	6 lbs	2.7 kg	
Dimensions			
Length Diameter	13 3/4 in 12 1/2 in	349 mm 318 mm	

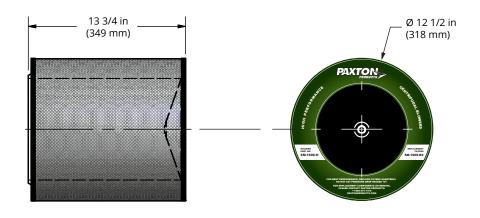


Related Components

Item Number	5M-1	500-H	1500-S	ilencer
Description	Pre-Filter, Filter, Housing & Silencer, 1500 cfm, 5 micron		Silencer Cartridge: attenuates noise up to 8 dB	
Dimensions Inlet Length Diameter	5 in 17 in 12 1/2 in	127 mm 432 mm 318 mm	8 1/4 in 7 7/8 in	210 mm 200 mm
Weight	15 lbs	6.8 kg	2 lbs	0.9 kg

Recommended Replacement Frequency

Paxton part	1 or 2 shifts/day operation	3 shifts/day operation	
Belts	12 months	6 months or 4000 hours	
Belt Springs	12 months	6 months or 4000 hours	
Tensioners	24 months	12 months	
Filters	Filters must be changed as often as needed to maintain blower or system performance as measured by increased pressure drop across the filter. The filter must be changed if the pressure drop exceeds 10" of water column. Filter change frequency will vary widely based on environmental and atmospheric conditions. Minimum recommended filter change frequency is every 12 months for 1 or 2 shift/day operation; and every 6 months for 3 shift/day operation.		



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