

Paxton Replacement Filter Elements

MODEL # 8005554-2

1 micron
800 cfm, maximum flow



Item Number	8005554-2	
Description	Replacement Filter Elements, 2 pack	
Fits blowers	XT-500, AT-700	
Efficiency	99.97% @ 1 micron, nominal	
Maximum Flow Rate	800 scfm	23 m ³ /min
Maximum Operating Temperature	185°F	85°C
Initial Operating Pressure	1.5° H ₂ O	38 mm H ₂ O
Maximum Pressure Drop	12° H ₂ O	305 mm H ₂ O
Media	Ultra Synthetic, 60H: Hydrophobic, water repelling, non-absorbing, oil resistant	
Material of Construction	Steel, powder coat finish, corrosion resistant	
Weight, each	2.5 lbs	1.1 kg
Dimensions		
Length	10 in	254 mm
Diameter	10 in	254 mm

Related Components

Item Number	8005552		8005564	
Description	Ultra Synthetic Filter with Housing 800 cfm @ 10 micron		Silencer Cartridge: attenuates noise up to 8 dB	
Dimensions	Inlet	4 in	102 mm	
	Length	12 1/8 in	306 mm	5 3/4 in
	Diameter	10 in	254 mm	5 3/4 in
Weight	8 lbs	3.6 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.	

