

Fume Collectors for Training Environments

Call Praxair to ask how we can help you increase productivity and lower your cost of operations.



Streamer™ Model 4 and 6

Streamer Model 4 and Model 6 Comparison

STANDARD FEATURES

- NEMA 12 electrical enclosure with integrated disconnect switch and start/stop button
- Fully-welded 12 gauge steel
- Adjustable louvers to direct air flow
- For easy particle removal

OPTIONAL FEATURES

- Better containment of smoke
- Various leg heights available
- MERV 15 rated filter for increased filtration and life span
- For optimum particle disposal
- A Variable Frequency Drive for soft start and increased motor life



SPECIFICATIONS	STREAMER MODEL 4	STREAMER MODEL 6
FILTER CARTRIDGES	(4) 80/20 Cellulose/Polyester flame-retardant media (MERV 11)	(6) 80/20 Cellulose/Polyester flame-retardant media (MERV 11)
SIZE	260 sq. ft. of media each, totaling 1,040 sq. ft. of media	260 sq. ft. of media each, totaling 1,560 sq. ft. of media
POWER	3 Ph. 208, 240, or 460 Volt, 15 A-33 A	3 Ph. 208, 240, or 460 Volt, 15 A-33 A
AIRFLOW RATE	5,000 CFM Airflow	6,000 CFM Air flow
BLOWER	7.5 hp, direct drive, backward incline blower	7.5 hp, direct drive, backward incline blower
PULSE VALVE	(1) 1.5 in. pulsing valves, pulse controller for auto or manual operation	(1) 1.5 in. pulsing valves, pulse controller for auto or manual operation
REQUIRED COMPRESSED AIR	1 in. NPT compressed air connection; 80-90 PSI required	1 in. NPT compressed air connection; 80-90 PSI required
SOUND LEVEL	Internal Noise Abatement in Motor/Blower Compartment, 80 dB(A)	Internal Noise Abatement in Motor/Blower Compartment, 80 dB(A)
WEIGHT	2,800 lbs.	3,200 lbs.
THROW DISTANCE	With 150 FPM at 90 ft. / 100 FPM at 110 ft. / 50 FPM at 150 ft.	With 150 FPM at 110 ft. / 100 FPM at 130 ft. / 50 FPM at 190 ft.
FIRE PROTECTION	<ul style="list-style-type: none"> ■ Flame-retardant filter material ■ Integrated / removable spark arrestors: <ul style="list-style-type: none"> (4) 24 in. × 36 in. × 2 in. Metal mesh; (4) 24 in. × 24 in. × 2 in. Spark baffles 	<ul style="list-style-type: none"> ■ Flame-retardant filter material ■ Integrated / removable spark arrestors: <ul style="list-style-type: none"> (4) 24 in. × 24 in. × 2 in. Metal mesh; (4) 24 in. × 24 in. × 2 in. Spark baffles
FILTER MEDIA SIZE	<ul style="list-style-type: none"> ■ Blower: backward incline, air foil high efficiency ■ Direct drive, no belts or chains ■ Three phase power: 208, 240, or 460 Volt, 15 A - 33 A ■ 7.5 HP motor ■ 3,450 RPM motor Air volume 3,500 CFM 	<ul style="list-style-type: none"> ■ Blower: backward incline, air foil high efficiency ■ Direct drive, no belts or chains ■ Three phase power: 208, 240, or 460 Volt, 15 A - 33 A ■ 10 HP motor ■ 3,450 RPM motor Air volume 5,000 CFM

Specifications subject to change without notice. Consult your Praxair representative when ordering.