

Streamer Model 6 Specifications



Specifications

Filter Cartridges: (6) 80/20 Cellulose/Polyester flame retardant media

Filter Media : 260 sq. ft. of media each, totaling 1,560 sq. ft. of media

Motor/Blower: 10 HP, Direct Drive, Backward Incline Blower

Electrical Requirements: 3 Ph. 208, 240, or 460 Volt, 15A-33A

Air Flow: 6,000 CFM

Built-in Spark Arrestance:

(4) 24"x24"x2" Metal Spark Baffle

(4) 24"x24"x2" Metal Mesh

Pulse Valve: (1) 1.5" Pulsing Valves, Pulse Controller for Automatic or Manual Operation

Compressed Air Requirements: 1" NPT compressed Air Connection;
80-90 PSI Required

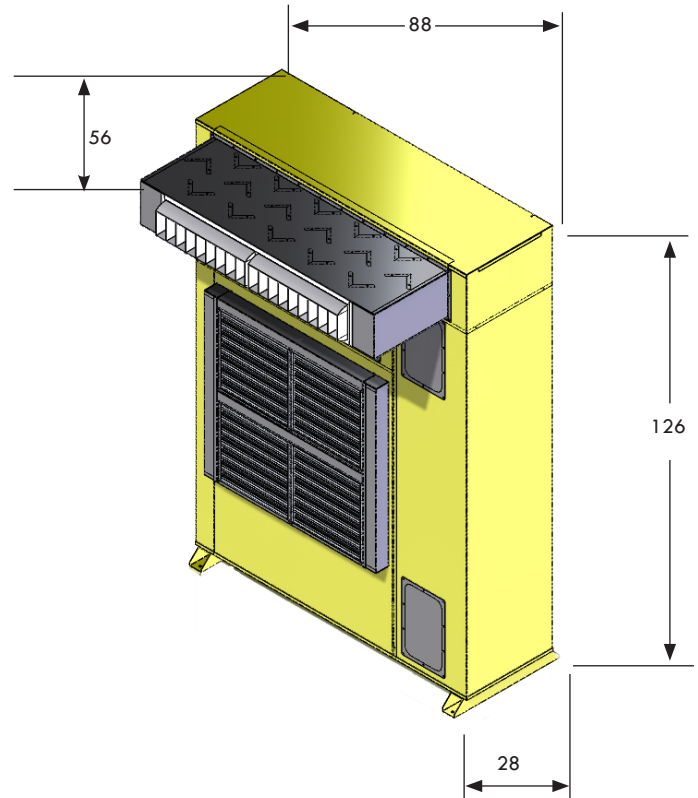
Silencing: Internal Noise Abatement in Motor/Blower Compartment, ~80 DBA

Weight: 3,200 lbs.

Throw Distance: 150 FPM @ 110 ft.

100 FPM @ 130 ft.

50 FPM @ 190 ft.



Standard Features

Electrical: NEMA 12 Electrical enclosure with integrated disconnect switch, and start/stop button

Heavy Duty Construction: Fully welded 12 gauge steel

Louvers: Adjustable louvers to direct air flow

Dust Tray: For easy particle removal

Optional Features

Weld Curtain: Better containment of smoke.

Legs: Various leg heights available

Nano Fiber Filters: MERV 15 rated filter for increased filtration and life span.

Hopper: For optimum particle disposal

VFD: A Variable Frequency Drive for soft start and increased motor life.

Fire Protection

- Flame Retardant Filter Material
- Integrated / removable spark arresters:
 - (4) 24"x24"x2" Metal Mesh
 - (4) 24"x24"x2" Spark Baffles.
- Clean Air Fire Suppressor™ option

Blower & Motor

- Blower: Backward incline, air foil high efficiency
- Direct drive, no belts or chains
- Three phase power - 3 Ph. : 208, 240, or 460 Volt, 15A - 33A
- 10HP motor
- 3,450 RPM motor
- Air volume 6,000 CFM

