Electric Smoke Ejectors

The most popular smoke ejectors in the fire service. They all have the features that have made Super Vac the most respected name in the business. Square housing design which gives it added strength and stability; handles on every corner, which makes them easy to hang on windows, doorways, ladders, or to stack. And Super Vac's patented propeller, cast in one piece of special aluminum alloy, produces a much greater intake of air into the vacuum side, eliminating turbulence at the tips. All Super Vac's are designed to easily accept spiral duct, with adapters on the output side for positive ventilation, or the input side for negative ventilation, allowing you to clear the toughest confined space ventilation problem.

20" Blade Smoke Ejector

Explosion Proof Motor: M912 & M912A

Overall Dimensions: 25¹/₄"H x 24³/₄"W x 16¹/₄"D

Cat#	HP	RPM	Voltage I	Housing	J C.F.M.	Wt.	Price
M910	1	1725	115/230	Steel	9500	85 lbs.	\$1,519.95
M910A	. 1	1725	115/230	Alum.	9500	70 lbs.	\$1,659.95
M912	1	1725	115/230	Steel	9500	93 lbs.	\$2,199.95
M912A	. 1	1725	115/230	Alum.	9500	71 lbs.	\$2,339.95

24" Blade Smoke Ejector

Explosion Proof Motor: J598

Overall Dimensions: 28¹/₂"H x 28"W x 18³/₄"D

 Minimum 6kw generator w/20amp circuit is recommended to power these blowers

 Cat#
 HP
 RPM
 Voltage
 Housing
 C.F.M.
 Wt.
 Price

 J597
 1½
 172
 115/230
 Steel
 10,800
 110 lbs.
 \$1,849.95

 J598
 1½
 172
 115/230
 Steel
 10,800
 115 lbs.
 \$2,699.95



16" Blade Smoke Ejector

Blade

Explosion Proof Motor: J594 & J594A

Overall Dimensions: 19¹/₄"H x 18³/₄"W x 13"D

Cat#	HP	RPM	Voltage	Housing	C.F.M.	Wt.	Price
J593	1/3	1725	115	Steel	5200	44 lbs.	\$829.95
J593A	1/3	1725	115	Alum.	5200	39 lbs.	\$969.95
J594	1/3	1725	115/230	Steel	5200	49 lbs.	\$1,349.95
J594A	1/3	1725	115/230	Alum.	5200	44 lbs.	\$1,489.95

Electric Positive Pressure Ventilators

- Cast aluminum 7-blade airfoil propeller
- Blade is low noise, high output design
- Power from standard, variable speed or hazardous location electric motors
- Direct drive system eliminates belts and pulleys for years of trouble-free operation
- Cart style design with rear mounted no-flat tires and a flip-up or pull-up full height, full width handle for easy maneuverability
- Exclusive Super Vac lever action tilt, with positions of 20°, 10°, 0°, and -10°
- Locking step brake to make setup lightning fast
- Third party verified airflow tested to AMCA 240-96

Cat#	HP	RPM	Dimensions	Motor	C.F.M.	Diameter	Wt.	Price
AZ252	1	1750	18 ³ / ₄ "Dx22"Wx20 ³ / ₄ "H	Standard	8,140	18"	83 lbs.	\$2,049.95
AZ253	1	1750	18 ³ / ₄ "Dx22"Wx20 ³ / ₄ "H	Hazardous Location	8,140	18"	92 lbs.	\$2,349.95
AZ254*	1	2400	18 ³ / ₄ "Dx22"Wx20 ³ / ₄ "H	Variable Speed	11,160	18"	85 lbs.	\$2,449.95
AZ255	1	1750	18 ³ / ₄ "Dx24 ¹ / ₂ "Wx24 ¹ / ₂ "H	Standard	10,190	20"	93 lbs.	\$2,149.95
AZ256	1	1750	18 ³ / ₄ "Dx24 ¹ / ₂ "Wx24 ¹ / ₂ "H	Hazardous Location	10,190	20"	102 lbs.	\$2,449.95
AZ257*	1	2200	18 ³ / ₄ "Dx24 ¹ / ₂ "Wx24 ¹ / ₂ "H	Variable Speed	14,060	20"	95 lbs.	\$2,599.95
AZ258	1	1750	21"Dx25 ¹ / ₂ "Wx28 ¹ / ₂ "H	Standard	13,320	24"	105 lbs.	\$2,249.95
AZ259	1	1750	21"Dx25 ¹ / ₂ "Wx28 ¹ / ₂ "H	Hazardous Location	13,320	24"	116 lbs.	\$2,549.95
AZ260*	1	2100	21"Dx25 ¹ / ₂ "Wx28 ¹ / ₂ "H	Variable Speed	15,980	24"	109 lbs.	\$2,699.95
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^{*} Not GFI Compatible

High Expansion Foam Generators

The Super Vac HXG High Expansion Foam Generator is the perfect solution for your foam needs. The HXG can be ordered to fit any Super Vac fan including all PPV fan styles. No need to buy and store an entire foam generator when the Super Vac HXG takes up a fraction of the space and cost. Used in conjunction with high expansion foam concentrates, it can produce foam up to 1000:1 expansion

for tough extinguishments including confined space, mining operations, and ship hold areas. Fire involving solid materials or flammable liquids can also be controlled and extinguished. The Super Vac HXG also has advantages for handling the tough spills of Liquefied Natural Gas (LNG).

Water Flow: 100 - 300 lpm (27 - 79 gpm)
Inlet Pressure: 4 - 14 bar (58 - 203 psi)

Water Flow: 80 - 180 lpm (21 - 48 gpm)
Foam Eductor: Matched to fan type, included

Expansion: 500:1 to 1000:1





