

SUPER VAC AMCA CERTIFIED PRODUCTS

VALOR ELECTRIC PPVs

Super Vacuum Manufacturing Company, Inc. certifies that the positive pressure ventilators listed below are licensed to bear the AMCA (Air Movement and Control Association) Seal. The listed ratings are based on tests and procedures in accordance with AMCA Standard 240 and comply with the AMCA Certified Ratings Program.

For more than 100 years, AMCA has been a recognized authority for the development of standards and measurement of air movement.



Specifications and AMCA-Certified Performance Ratings

Model	Blade	HxWxD	Motor	Weight	RPM	Setback	Angle	Output
V18-ES	18"	23.5" x 22" x 21" 600mm x 560mm x 535mm	Bluffton, single speed, 1 HP, 60/50Hz, 115/230V	80 lbs 36.5 kg	1,783	9 ft 2.7 m	13°	6,378 cfm 10,836 cmh
V18-EX	18"	23.5" x 22" x 21" 600mm x 560mm x 535mm	Bluffton, single speed, hazardous location rated for Class 1 Group D, 1 HP, 60/50Hz, 115/230V	90 lbs 41 kg	1,783	9 ft 2.7 m	13°	6,378 cfm 10,836 cmh
V18-EV	18"	23.5" x 22" x 21" 600mm x 560mm x 535mm	RAE, TENV variable speed, 1.5 HP, 60/50Hz	84 lbs 38 kg	2,368	9 ft 2.7 m	11.5°	11,709 cfm 19,894 cmh
V18-B	18"	23.5" x 23" x 21" 600mm x 584mm x 535mm	Leeson, variable speed, 24VDC	95 lbs 43 kg	2,477	9 ft 2.7 m	10°	8,699 cfm 14,780 cmh
V20-ES	20"	26.5" x 25" x 21.5" 675mm x 635mm x 550mm	Bluffton, single speed, 1 HP, 60/50Hz, 115/230V	82 lbs 37 kg	1,758	9 ft 2.7 m	10°	9,007 cfm 15,302 cmh
V20-EX	20"	26.5" x 25" x 21.5" 675mm x 635mm x 550mm	Bluffton, single speed, hazardous location rated for Class 1 Group D, 1 HP, 60/50Hz, 115/230V	92 lbs 42 kg	1,758	9 ft 2.7 m	10°	9,007 cfm 15,302 cmh
V20-EV	20"	26.5" x 25" x 21.5" 675mm x 635mm x 550mm	RAE, TENV variable speed, 1.5 HP, 60/50Hz	86 lbs 39 kg	3,131	9 ft 2.7 m	11°	13,788 cfm 23,426 cmh

Certification is for Installation Type A - Free Inlet, Free Outlet and does not include the use of accessories and their effects.

MORE ABOUT THE VALOR

The Valor series is the latest in Super Vac PPV innovations. Featuring a patent-pending aluminum frame that is 15% lighter than steel frames and easy to position on the fireground, the Valor series is engineered to ease the toughest ventilation challenges. The Valor features a 7-position tilt frame with step pad, which provides positive/negative attack, as well as fan placement on front porches and two-step entry ways. This series also keeps firefighter safety in mind. Not only are the heavy-duty tires tough enough to maneuver curbs and debris, they are strategically placed on the back of the frame so that firefighters never have to put themselves between the PPV and the fire during setup.

