



TEMPEST.US.COM

# VS1.2 Battery-Powered Fan

#### **INDUSTRY LEADING TECHNOLOGY AND DESIGN**

Powered by: Tempest's proprietary Lithium-Ion 17.5Ah Battery



- ☑ 70-Minute Run Time at full speed and constant CFM
- Removable Battery Lithium-Ion IP65 Rated with 4 hour quick charge.
- ☑ Shore Power Ready
- AMCA Certified @ 10,887 CFM with the highest air flow available in any battery fan
- ☑ Lightweight welded tubular aluminum frame design makes it easy to roll or lift. US Patent #: US 11,333,291 B2
- Battery Management System insures maximum performance and safety.
- Small Footprint half the size of a gas fan
- Active LED Lighting Powerful LED lights positioned low for visibility below the smoke.
- ☑ Thin-Vane<sup>™</sup> Air Straightener reduces wasted airflow.

Our battery-driven series delivers a level of utility and performance found with no other battery-driven fan. But when you want to connect to power, Shore Power is standard on every Tempest Battery-Powered Fan that we build.



Active LED Lighting



EMPESTIC

Precise, Locking Tilt-Angles



Immediately Shore Power Ready





### FIREFIGHTING EQUIPMENT

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## **Available Options**

910-1825	VS-1.2 STANDARD PLUS - 1 Battery, 1 Charger
585-015	Proprietary VS1.2 Lithium Ion Battery - (48 VDC, 17.5 Ah)
585-030	Proprietary VS1.2 Charger - Plug In (110/220 VAC to 48 VDC)

## **Specifications**

Motor	0.87 HP / 744W Variable Speed Drive BLDC Totally Enclosed, Air over IP65
Battery	5.8 HP / 74.3 kW
Charging Time	4 Hours from Full Discharge
Ingress Protection	IP65
Drop Test	Designed to resist a Drop Test of 1.5M / 5'
Noise Level	83.7dB at 10 feet / 3 meters
Air Volume	10,887 CFM / 18,497 m <sup>3</sup> /h AMCA Certified
Weight	51 lbs. with battery / 41 lb. without battery
Dimensions (L x H x D <b>)</b>	Handle Down - 23"L x 24.5"H x 12.5"D Handle Up +4.9"
Impeller	3 blades at 18 inches / 457 mm
Run Time	70 Minutes at Full Speed
Operating Temperature	5°F / 15°C to 113°F / 45°C
Tilt Range	-12.5° to +25° with Precise Tilt Points