



## Single-Speed Fans

### HIGH-PERFORMANCE ELECTRIC POWERED FANS

From Tempest Technology



- ☑ **Turbo 2000 Shroud** By redesigning the inward curve and front of the shroud, the Turbo 2000 increases air velocity by up to 30%.
- ☑ **Welded Steel Roll Cage Frame** Welds eliminate the need to continuously maintain/tighten nuts and bolts.
- ☑ **AirFlex Composition Impeller** Uniquely designed impellers deliver maximum air volume (m3/h) from each Tempest Power Blower™.
- ☑ **Explosion Proof Option Available** Approved for Class I and II, Groups C, D, F & G hazardous areas.



Large 8"  
Non-Pneumatic Wheels



"Winning Step" Tilt

Tempest Single-Speed PPV fans feature some of the lightest designs available and are perfect for departments looking to go electric on a limited budget.



### Available Options

Part No.	Model No.	Diameter	Option	Power	CFM	Dimensions (inches)	Weight (lbs)
<b>910-1200</b>	SS-16-S-1.5	16"	<b>Single Speed</b>	1.5	11,804	20.5" x 19.75" x 21.75"	74 Lbs.
<b>910-1220</b>	SS-18-S-1.0	18"	<b>Single Speed</b>	1.0	8,748	22" x 21" x 24.25"	76 Lbs.
<b>910-1240</b>	SS-21-S-1.0	21"	<b>Single Speed</b>	1.0	11,698	24.75" x 21" x 26.25"	81 Lbs.
<b>910-1260</b>	SS-24-S-1.0	24"	<b>Single Speed</b>	1.0	12,867	28" x 21" x 30"	90 Lbs.
<b>910-1201</b>	SS-16-S-1.0-EP	16"	<b>Explosion Proof</b>	1.0	7,502	20.5" x 19.75" x 21.75"	79 Lbs.
<b>910-1221</b>	SS-18-S-1.0-EP	18"	<b>Explosion Proof</b>	1.0	8,748	22" x 21" x 24.25"	81 Lbs.
<b>910-1241</b>	SS-21-S-1.0-EP	21"	<b>Explosion Proof</b>	1.0	116,98	24.75" x 21" x 26.25"	86 Lbs.
<b>910-1261</b>	SS-24-S-1.0-EP	24"	<b>Explosion Proof</b>	1.0	12,867	28" x 21" x 30"	95 Lbs.

### Specifications

Type	Single-Speed Positive Pressure Ventilator				
Blade	16 to 24" Diameter Assembly Made Up of 8 Air Flex Fiberglass Reinforced Polyamide Blades				
Frame	Welded Square Steel Tubing with Powder-Coat Finish				
Shroud	Turbo 2000 Tapered Aluminum				
Bushing	Keyed Shaft and Set or Cap Screws				
Wheels	8" Non-Pneumatic with High Strength Steel Hubs				
Grille	Continuous Circular Wound External-Weld Steel Wire with 8 Tie Points for additional safety - Steel is Zinc-Plated with a Clear Chromate Finish				
Motor/drive	1.0 HP Single Speed OR 1.5 HP Variable Speed OR 1.0HP Explosion Proof Options				
Explosion Proof	120V / 60Hz Standard (Other Options may be Available) Approx. Amp Draw -14 AMP Rated for Class I (Group C & D) and Class II (Group F & G) Environments				
Maximum Cord Length	14 GA. - 60'	12 GA. - 95'	10 GA. - 150'	8 GA. - 240'	6 GA. - 380'