## **Confined Space Ventilation**

# 10" In-Line Steel Axial Fans

The 10" in-line axial fan has been designed to be used as a stand alone fan or attached in series to run long lengths of ventilation duct. Intake and exhaust flanges allow for either 8" or 10" duct to be attached to either end of the blower to achieve positive or negative ventilation. The conductive explosion-proof fan is CSA C/US certified for use in hazardous locations including gas and dust applications. ATEX and IECEx certified fans are approved for use in gas locations only.



10" to 8" Duct Adapters Supplied with Fan for Intake and Exhaust



10" In-Line Steel Axial Fans

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SVF-10X220 Dual grounding lugs to remove static electricity

### 10" Standard Electric In-Line Fan

- 1/3 HP, continuous duty, 115VAC, 1-phase, 60 Hz
- 10 foot power cord
- · All steel frame, powder coated red
- Rubber base feet
- 8" Inlet/exhaust flange made of molded polyethylene
- Automatic reset thermal overload

Model No.	Free Air	15' 1-90° Bend	15' 2-90° Bends
SVF-10E	1390 CFM	870 CFM	858 CFM
SVF-10AC50	1159 CFM	725 CFM	715 CFM

### 10" In-Line Explosion-Proof Fan

- 1/3 HP, continuous duty, 115VAC, 1-phase, 60 Hz
- Built-in on/off switch
- Automatic reset thermal overload
- · Dual grounding lugs installed on steel housing
- · Steel frame, powder coated red with rubber base feet
- Inlet/exhaust flange made of molded conductive polyethylene
- 25 foot power cord without plug, user wired per NEC requirements

Model No.	Free Air	15' 1-90° Bend	15' 2-90° Bends
SVF-10EXP	1390 CFM	870 CFM	678 CFM
SVF-10X220	1159 CFM	725 CFM	715 CFM

Approved for Hazardous Location Usage:

CSA C/US certified for Classes 1 and 2. Groups C. D. E. F. and G. ATEX and IECEx certified for II 2 Gc Ex d IIB T6 Gb

#### Plug Not Included - See page 76 for ordering information

Model No.	Description	
SVF-10E SVF-10AC50 SVF-10EXP SVF-10X220	<ul> <li>10" Electric in-line fan, <sup>1</sup>/<sub>3</sub> HP, 115 VAC, 60 HZ. 30 lbs.</li> <li>10" Electric in-line fan, <sup>1</sup>/<sub>3</sub> HP, 220 VAC, 50 HZ. 30 lbs.</li> <li>10" Explosion-proof electric in-line fan, <sup>1</sup>/<sub>3</sub> HP, continuous duty, 115 VAC,</li> <li>1-phase, 60 Hz, plug not provided, 38 lbs.</li> <li>10" Explosion-proof electric in-line fan <sup>1</sup>/<sub>3</sub> HP, 220 VAC, 50/60 Hz, plug not provided, 38 lbs.</li> </ul>	EXP Plugs Page 63



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