

The Conductive Saddle Vent® System Designed to Ventilate Hazardous Locations

The Saddle Vent® Safety Improvements

The Industrial Saddle Vent® was constructed of standard polyethylene, which carries the potential of static electricity build-up on its surface. Static electricity is a possible source of ignition of gases, dust, and other flammable materials. Air Systems developed an improved Saddle Vent® to safely remove potential static electrical charges from the system. The use of conductive polyethylene to construct the Saddle Vent®, and conductive ventilation duct, now provides the safest possible confined space ventilation procedure available.

The fully Conductive Saddle Vent® removes static electricity from the entire ventilation system when installed properly.



See the Conductive Saddle Vent® System Set Up Procedure at www.airsystems.com



Patents:

United States Patents #6,843,274
#7,467,645
#7,992,593 B2
Canadian Patents #2,561,299
#2,436,809

Conductive Saddle Vent®

| | | |
|--------------|-------|------|
| Model: | 8" | 12" |
| Length: | 43.5" | 51" |
| Width: | 14.5" | 21" |
| Depth: | 3.5" | 5.5" |
| Top O.D.: | 8" | 12" |
| Bottom O.D.: | 8" | 12" |

- **Flow Loss:** Less than 1%
- **Construction:** Conductive Anti-Static Polyethylene
- **Temperature Rating:**
 - +220°F Melt Temp.
 - 158°F Brittleness Temp.



For work in hazardous locations, read and follow recommended work procedures found in ANSI/API 2015 and 2016 prior to entering a tank or confined space.

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Saddle Vent® ordering information on page 59

