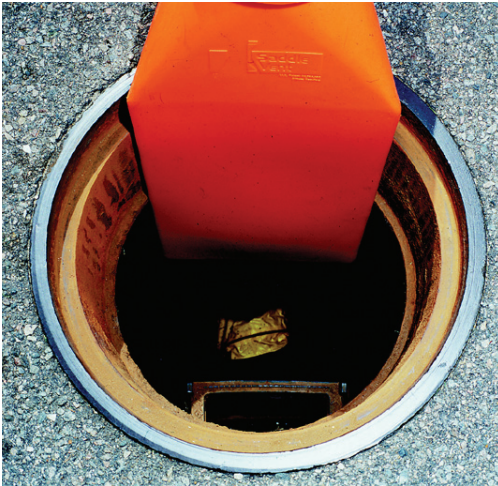


The Industrial Saddle Vent® Designed for use in Non-Hazardous Locations

The Saddle Vent® was developed by Air Systems and has been in use around the world for over 25 years to make it easier and safer for workers to enter and exit a confined space. The Saddle Vent® takes up only 3 inches in a manhole opening and functions as a fresh air conduit to the workers in the confined space. With the Saddle Vent® in place, continuous ventilation is supplied to the workers by eliminating the need to remove the air duct each time a worker needs to enter or exit a confined space, increasing both safety and productivity.

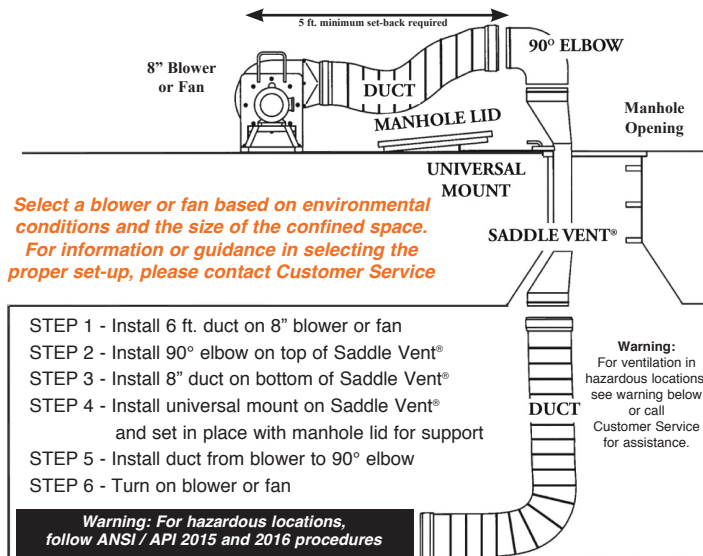


The Saddle Vent® allows unrestricted entry and exit and improves ambient light in a confined space opening.

Saddle Vent® is a Registered Trademark of Air Systems International, Inc.

The Saddle Vent® Ventilation System

Typical Saddle Vent® Setup Procedure



- STEP 1 - Install 6 ft. duct on 8" blower or fan
- STEP 2 - Install 90° elbow on top of Saddle Vent®
- STEP 3 - Install 8" duct on bottom of Saddle Vent®
- STEP 4 - Install universal mount on Saddle Vent® and set in place with manhole lid for support
- STEP 5 - Install duct from blower to 90° elbow
- STEP 6 - Turn on blower or fan

Warning: For hazardous locations, follow ANSI / API 2015 and 2016 procedures

WARNING: HAZARDOUS LOCATION OPERATIONS

Use a certified explosion-proof blower or fan, conductive ducting and the conductive Saddle Vent® system. Attach all grounding wires and assure a complete circuit to the blower in order to remove static charges.

Industrial 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:** Polyethylene
- **Temperature Rating:**
 - +220°F Melt Temp.
 - 158°F Brittleness Temp.

Saddle Vent® ordering information on page 59

