



T196SV Vapor Recovery Vent

Rev. A, August 2009

Civacon's Sequential Vapor Recovery Vent for 16" Manholes has improved flow with less pressure drop. It will retro-fit all existing 3.5" vapor vents and offers best in class features

The Civacon T196SV Vapor Recovery Vent is designed and tested to take the punishment of everyday use at temperatures from -40°F to 160°F (-40°C to 71°C). A new cap design threads into the top of the vent which allows for a better seal and eliminates the snap ring on top.

The T196SV still maintains a low profile to keep the vents well below the overturn rail, yet with its increased seat opening offers improved flow with less pressure drop. An added third port improves the new vent's closing speed.

Seals are new and improved to be compatible with Ethanol, Methanol, Diesel, Biodiesel and Gasoline products being hauled in DOT406 tanks today.



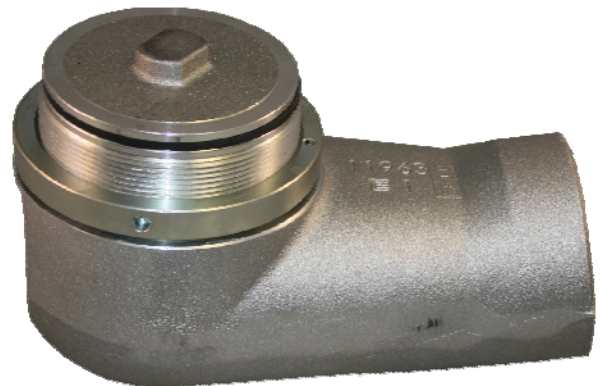
Ordering Specifications:

T196SV - Vapor Recovery Vent

T196SVRK - Repair Kit

12067 - Spanner Nut Tool

NEW



Features and Benefits:

- Lightweight aluminum body
- Valve stroke increased by 50% (1-1/2" total seat opening)
- Increased Spring Tension for a quick, tight closure
- Dual fluorosilicon piston o-ring seals and a new lower shaft seal and wiper protect the air system
- New added external exhaust port for quicker opening and closing of vent's poppet
- Viton GF wetted Gaskets and Seals
- Thread-in Cap Design eliminates snap ring
- Improved flow rating and less pressure drop
- A special version (#T196RR) with a shortened body is available for use as a coming vent.

T196SV Vapor Recovery Vent

Specifications

Product Number:

T196SV

Dimensions:

Height Closed – 5.59

Height Open – 6.52

Ride Height - 3.70

Length – 8.75

Materials:

Aluminum, Stainless Steel and Viton

Weight:

3.60 lbs.

Temperature Rating:

-40°F to 160°F (-40°C to 71°C)

Repair Kit

T196SVRK - Repair Kit for T196SV Vapor Vent

Parts Included:

- (1) 11772 - Dual Seal Piston
- (1) 11692 - O-Ring, Viton GF
- (2) 11776 - O-Ring, Fluorosilicon
- (1) 11696 - Wiper Shaft
- (1) 10681M - O-Ring, Viton GF
- (1) H20124M - O-Ring, Viton
- (1) 12007 - Gasket, Viton GF

