

## **T196SV Vapor Recovery Vent**

**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 Vent

T196SV	Vapor Recovery Vent
T196RR	Vapor Recovery Vent Short Body
T196SV-FA	Vapor Recovery Vent w/Adaptor



### Features & 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.
- Part# T196RR has a shortened body for use as a coming vent.
- Part# T196SV-FA is equipped with a flange.

# **T196SV Vapor Recovery Vent**

### **Specifications**

Product Number: T196SV

### Materials:

Aluminum, Stainless Steel and Viton

### **Dimensions:**

Height Closed -	5.59"
Height Open -	6.52″
Ride Height -	3.70″
Length -	8.75″

### Weight:

3.60 lbs. (1.63 kg)

### **Temperature:**

-40°F to 160ºF (-40°C to 71°C)

Repair Kits	
T196SVRK	Repair Kit
12067	Spanner Nut Tool







The T196SV Vapor Recovery Vent Mounts using a spanner nut and seal to the manhole plate outside the existing TTMA bolt pattern. This mounting style no longer limits how the vent is mounted. Just angle the vent as needed.





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