

Spring Loaded Thief Hatch



255

Features:

The 255 8" Spring Loaded Thief Hatch is designed to provide pressure and vacuum relief on liquid storage tanks and reduce the vapor loss in a closed storage system.

It prevents structural damage to a tank due to excess pressure or vacuum. The hatch opens to relieve excess pressure or vacuum and reseats itself when pressure or vacuum has dissipated.

The economical design provides a trouble-free operation and easy maintenance. The 255 8" Thief Hatch has a lockable low-profile design, aluminum (non-sparking) base and lid, with a standard API 8" bolt pattern (16 -1/2" diameter holes on a 10 3/8" bolt circle).

Part #	Press./Vac.	Weight/lbs.
0255-03-0800	4 OZ. / .4 OZ.	11.40
0255-03-0800VITON	4 OZ. / .4 OZ.	11.40
0255-03-0810	8 OZ. / .4 OZ.	11.40
0255-03-0810VITON	8 OZ. / .4 OZ.	11.40
0255-03-0811	10 OZ. / .4 OZ.	11.40
0255-03-0812	12 OZ. / .4 OZ.	11.40
0255-03-0812VITON	12 OZ. / .4 OZ.	11.40
0255-03-0816	16 OZ. / .4 OZ.	11.40
0255-03-0816VITON	16 OZ. / .4 OZ.	11.40

Maintenance Note:

Perform regular scheduled maintenance every couple months or as per plant's maintenance schedule depending on the environment and operating conditions. Check gaskets for wear, swelling or cracking and replace as needed. The base gasket needs to only be replaced when a leak is noticed at the bolt area or if the hatch is removed.

Gaskets, seats and springs need to be inspected and cleaned. The pressure and vacuum seats and gaskets should be wiped off carefully, every time the hatch is opened. This will help to reduce the accumulation of residue that can deteriorate the performance of the hatch.



05/2020