

DRAINING WATER FROM THE FLOATING ROOF

THE HYDROCARBON SEPARATION VALVE MODEL: TOR

The TOR hydrocarbon separation valve is connected to the floating roof of the tank and allows the drainage of bad weather water which accumulates there.

- Drains standing water linked to bad weather
- Preserves the floating roof from corrosion
- Protects the stored product



PRINCIPLE



1. The digital valve is automatically opened when it is connected to the drain floating roof.
2. During bad weather, the valve lets rainwater through.
3. If the drain is damaged and filled with hydrocarbon, the valve closes automatically.

BENEFITS



- **Safety:**
 - Reduces the exposure of operators to hydrocarbon vapors
 - Eliminates the risk of product spills
 - Presence of a strainer for reliable sealing
- **Performance:**
 - Immediate closure on contact with hydrocarbons
 - Long service life
 - Integrated Anti-Vortex to optimize the drain rate
- **Savings:**
 - Low maintenance cost
 - Requires no external energy
 - Reduces the presence of operators
- **Connection:** 4 " ANSI 150 RF B16.5
- **Material:**
 - Carbon steel body with Poxypaint
 - Stainless steel internal element
- **Compatibility:** All products