

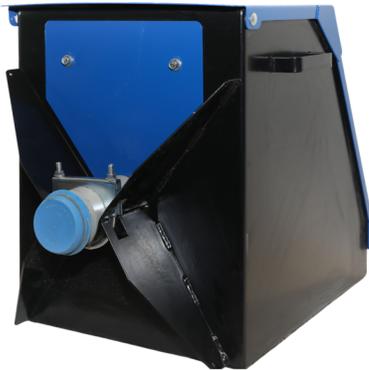


ENVIRO-BOXES

*also known as Load-Line Boxes,
Truck Out Boxes and Spill
Containment Boxes*



Standard EnViro-Boxes 2", 3" and 4" NPT or CL150 available from stock, Custom Double Line EnViro-Boxes, Triple Line EnViro-Boxes available



The truck out and load line boxes created by Secure EnViro provide load line spill containment solutions to save your operation time and money.

Standard Designs & Options

- Ball Valve or Gate Valve
- NPT or CL150 Welded
- Low Temp Carbon Steel
- Internally Coated Spools & Valves
- Stainless Steel Assemblies
- 14.9 PSIG (Non-Code) or
- B31.3 Designed and Tested comes with ABSA AB-83



TANK BLANKETING VALVES

The N2 Tank Blanketing Valve is a device that senses pressure in a tank's vapour space and regulates the flow of an inert gas (like nitrogen) to maintain a desired pressure range, preventing flammable mixtures and potential fires.

A Tanking Blanket Valve is capable of maintaining the desired pressure within set limited. It prevents air and humidity from entering the storage vessel, helping to preserve the product and protect from fire hazards.



TANK VENTS

Pressure Vacuum Relief Valves (PVRV), Pressure Relief Valves (PRV), Vacuum Relief Valves (VRV), and Emergency Pressure Relief Valve (EPRV)

Pressure Vacuum Valves are an advanced design for vent to atmosphere or pipe away applications. These valves utilize the latest technologies to provide protection against positive or vacuum over pressure and prevent air intake, evaporative losses of product and help to contain odorous and potentially explosive vapour.

Emergency Pressure Relief Valves are designed to provide emergency pressure relief for storage tanks when exposed to overpressures that are not handled by standard tank vents. These vents provide emergency venting due to fire exposure when properly sized. These covers also provide quick and easy access for tank inspection and maintenance.

FLAME ARRESTORS

Flame Arrestors can be in-line or end-line. These units are passive devices with no moving parts. They prevent the propagation of flame from the exposed side of the unit to the protected side by the use of a 316L stainless steel crimped metal ribbon type flame cell element. This construction produces a matrix of uniform opening that are carefully constructed to quench the flame by absorbing the heat.

DETONATION ARRESTORS

Detonation Arrestors can be in-line or end-line. These units provide protection against flame propagation in piping systems that are manifolded or have long runs. They are designed to stop an ignited flammable vapour mixture traveling at subsonic or supersonic vapour velocities. They are also designed to protect against continuous burning against the 316L stainless steel flame cell for a specific period.

