



# VST ENVIRO-LOC EVR Balance Fuel Hoses and Breakaways

ENVIRO-LOC EVR Balance Fuel Hose from VST has a patented, variable design venturi that allows maximum flow rate with superior performance.

Your customers will find it easier to use because ENVIRO-LOC hose is lighter and has more flexibility than any old-style vacuum assist hose.

The VST EVR Balance hose design has no vapor tubing to stretch or kink, which can block the vapor path and can trigger a system

alarm. Another ENVIRO-LOC advantage is superior durability compared to assist hose during drive-offs. In the event the product does need maintenance or replacement, the facility owner/operator can replace it without an expensive service technician visit.

ENVIRO-LOC EVR Balance Breakaway Couplings from VST employ a single-use design for maximum reliability and safety. As with our hose, the facility owner/operator can replace the breakaway without calling in a service technician.

The design also eliminates service tech testing after replacement, resulting in reduced maintenance expense, fewer station shut-downs and lower cost of ownership.



## ENVIRO-LOC Balance Fuel Hose Specifications & Construction:

Part Numbers:	Whip Hose	VSTA-EVR Series
	Curb Hose (Venturi Hose)	VDV-EVR Series
Inner Hose:	5/8" ID wire braid 150-lb rated working pressure Gasoline and vapor resistant nitrile tube and cover	
Outer Hose:	1-1/2" ID helical wire reinforced Gasoline and vapor resistant high-grade urethane material	
Swivel Couplings:	Aluminum insert and swivels with high-grade Viton seals on both ends	
Venturi:	Spring-loaded variable design	
Certifications & Listings:	UL Listed California Air Resources Board (CARB) certified (Enhanced Vapor Recovery Specifications) California OSHA approved California Department of Measurement Standards California State Fire Marshal California State Water Board	

## Breakaway Coupling Specifications & Construction:

Part Number:	VSTA-EVR-SBK
Thread:	1-7/8" x 12 UN 2B (female thread)
Seals:	High-quality Viton seals
Body:	Machined aluminum
Certifications & Listings:	UL Listed California Air Resources Board (CARB) certified (Enhanced Vapor Recovery Specifications) California OSHA approved California Department of Measurement Standards California State Fire Marshal California State Water Board

Features	Benefits	Advantages
<ul style="list-style-type: none"> <li>Patented variable design venturi</li> </ul>	<ul style="list-style-type: none"> <li>Superior low-flow liquid evacuation performance</li> <li>Self correcting liquid removal feature</li> </ul>	<ul style="list-style-type: none"> <li>Positive cash payback</li> </ul>
<ul style="list-style-type: none"> <li>Is lighter weight and has more flexibility than any Assist hose:</li> </ul>	<ul style="list-style-type: none"> <li>Superior user friendliness</li> </ul>	<ul style="list-style-type: none"> <li>Higher customer satisfaction</li> </ul>
<ul style="list-style-type: none"> <li>Better durability compared to an Assist hose during drive-offs:</li> </ul>	<ul style="list-style-type: none"> <li>No vapor tubing to stretch or kink, which blocks the vapor path</li> <li>A kink in an Assist hose affects the A/L monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Lower maintenance expense</li> <li>Designed for maximum safety</li> <li>Fewer station shut-downs</li> </ul>
<ul style="list-style-type: none"> <li>GDF owner / operator can replace without calling a service tech:</li> </ul>	<ul style="list-style-type: none"> <li>More flexible maintenance</li> <li>More control over your maintenance</li> <li>Less interruption of your operation</li> </ul>	<ul style="list-style-type: none"> <li>Lower cost of ownership</li> </ul>

Features	Benefits	Advantages
<ul style="list-style-type: none"> <li>Single-use design for maximum reliability</li> </ul>	<ul style="list-style-type: none"> <li>Single use eliminates the cost of testing after repair</li> </ul>	<ul style="list-style-type: none"> <li>Positive cash payback</li> </ul>
<ul style="list-style-type: none"> <li>GDF owner/operator can replace without calling a service tech</li> </ul>	<ul style="list-style-type: none"> <li>More flexible maintenance</li> <li>More control over your maintenance</li> <li>Less interruption of your operation</li> </ul>	<ul style="list-style-type: none"> <li>Lower maintenance expense</li> <li>Designed for maximum safety</li> <li>Fewer station shut-downs</li> <li>Lower cost of ownership</li> </ul>

