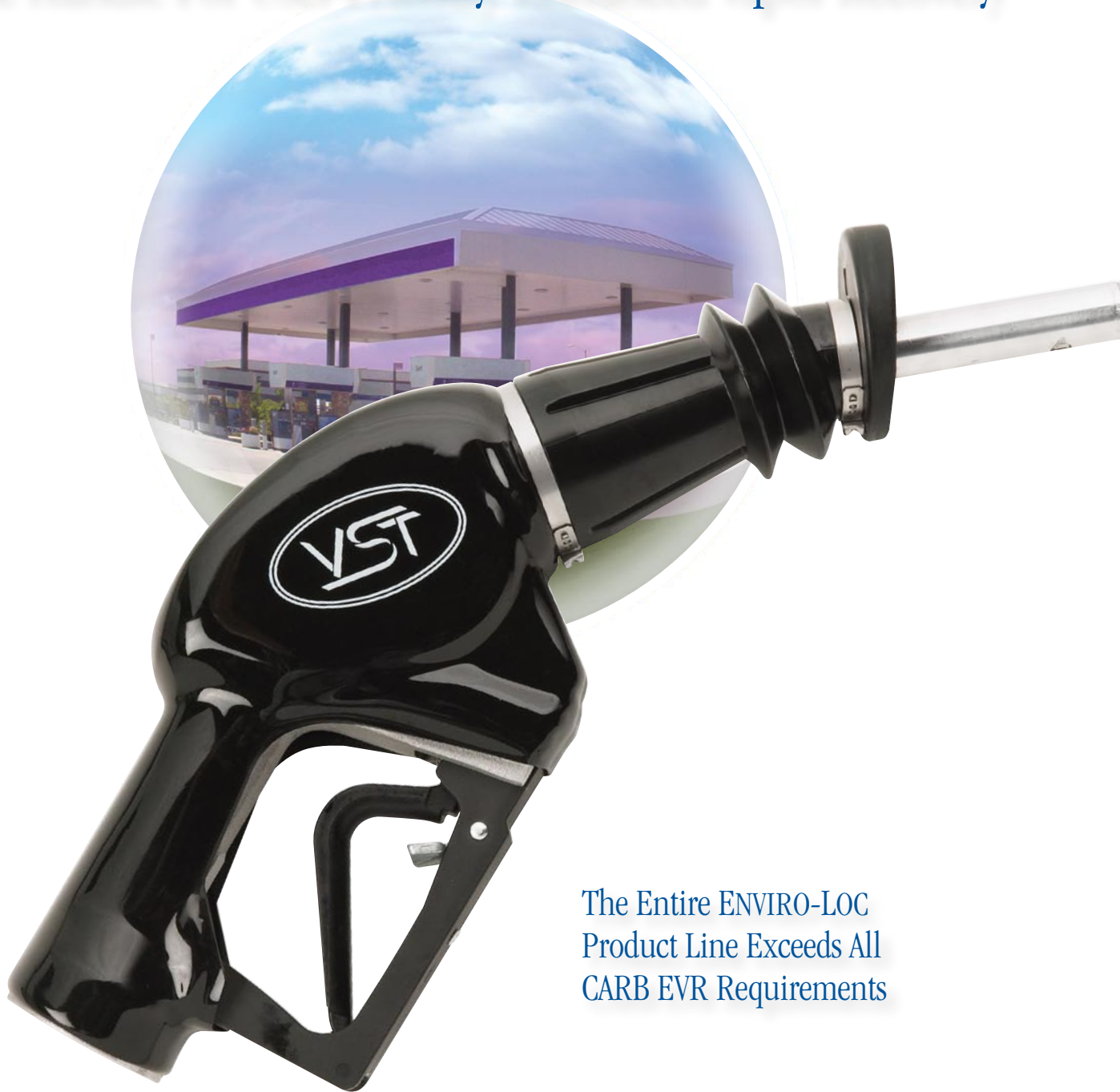


VST ENVIRO-LOC™ EVR Balance Fuel Nozzles

The Handle For User-Friendly Enhanced Vapor Recovery



The Entire ENVIRO-LOC
Product Line Exceeds All
CARB EVR Requirements



Vapor Systems Technologies, Inc.

VST ENVIRO-LOC EVR Balance Fuel Nozzles

ENVIRO-LOC EVR Balance Fuel Nozzles are a key component of an advanced, patented balance system that provides the industry's most effective, environmentally friendly, cost efficient vapor recovery solution.

ENVIRO-LOC EVR Balance Fuel Nozzles offer the facility operator superior performance with distinct profit enhancing advantages over other nozzles. Their patented design meets and exceeds all CARB EVR nozzle requirements, eliminating accidental fuel spillage and reducing dripping and spitting, sources of fuel contamination and odor on hands, shoes, clothing and ground. The design also reduces ignition potential from static, sparks and open flames.

Their low-emission performance, combined with user friendly one hand operation means increased satisfaction for the customer. This ease of use offers safer operations, fewer failures and lower maintenance costs.

The VST nozzle design requires no ORVR detection. The resulting reduction in monitoring and testing means fewer opportunities for alarms and station shut-downs.



This combination of advantages results in overall lower cost of ownership for the dispensing facility.

Specifications:

Part Number:	VST-EVR-NBBK
Thread:	1-7/8" – 12 UN 2B (female thread)
Weight:	3.3 lbs.
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

Construction:

Body:	Cast aluminum body High strength and durability Manufactured to be factory rebuilt
Spout:	Aluminum spout with stainless steel insert Meets dripless specifications
Combination fuel/vapor valve:	Lever-actuated valves Performs reliably in all temperatures Gasoline and vapor resistant
Lever:	Highly-engineered plastic lever and lever guard
Face Seal:	2 piece molded, highly-engineered polymers Designed to withstand tough chemical and mechanical demands
Collection Sleeve:	Specifically designed engineered plastic Highly durable Fuel-resistant to liquid and vapors for maximum performance and long service life

ENVIRO-LOC NOZZLE Features, Benefits and Advantages

Features	Benefits	Advantages
<ul style="list-style-type: none"> VST Design (patented): 	<ul style="list-style-type: none"> Meets and exceeds all CARB EVR nozzle requirements CARB certification Low emissions 	<ul style="list-style-type: none"> Positive cash payback
<ul style="list-style-type: none"> No A/L control required 	<ul style="list-style-type: none"> No A/L nozzle testing 	
<ul style="list-style-type: none"> No ORVR detection required 	<ul style="list-style-type: none"> No ORVR detection valve Fewer opportunities for ISD alarms 	
<ul style="list-style-type: none"> No vapor pumps required in the dispenser 	<ul style="list-style-type: none"> Simpler design Fewer moving parts 	<ul style="list-style-type: none"> Lower maintenance expense
<ul style="list-style-type: none"> GDF owner/operator can replace without calling a service tech 	<ul style="list-style-type: none"> More flexible maintenance More control over your maintenance Less interruption of your operation 	
<ul style="list-style-type: none"> One-hand, hold-open clip: 	<ul style="list-style-type: none"> User Friendly 	<ul style="list-style-type: none"> Designed for maximum safety
<ul style="list-style-type: none"> Dripless / spitless 	<ul style="list-style-type: none"> Meets the regulations Reduces fuels drips on hands, clothes, shoes, and ground Reduces sources of fuel odor Environmentally friendly 	<ul style="list-style-type: none"> Fewer station shut-downs
<ul style="list-style-type: none"> Safe and durable interlock design: 	<ul style="list-style-type: none"> Eliminates accidental fuel spillage Reduces emissions caused by dripping, spitting, and liquid retention 	<ul style="list-style-type: none"> Lower cost of ownership
<ul style="list-style-type: none"> Factory-Based Rebuild Program: 	<ul style="list-style-type: none"> Integrity of the rebuilt nozzle Low-cost reliable replacement parts 	

