

# **A4119EVR**

## Coaxial Safe Break® Valve



Body, cast aluminum for light weight vapor paths

All Seals, constructed of Viton® and Buna-N material

Vapor Path, designed with low pressure drop

Dual Poppet Design, seals off the fuel and vapor path

Shear Pins, constructed of aluminum to fracture at a maximum pull force of 350 lbs.

Scuff Guard, constructed of vinyl material



Viton<sup>®</sup> is a registered trademark of DuPont Dow Elastomers.

<u>Guide Specification:</u> The Model A4119EVR Coaxial Safe Break Valve is a shear pin style non-reconnectable component designed for use with Balance Phase II Vapor Recovery Systems. Complies with the California Air Resources Board CARB Enhanced Vapor Recovery Program EVR Certification Procedures CP-201. A dual poppet design seals off both the fuel and vapor paths upon separation due to customer related "drive-off" occurrences, eliminating fuel spillage, vapor emissions and minimizing damage to the dispenser unit.

Model Numbers Description

A4119EVR-020 Coaxial Safe Break Valve

#### Repair Kit

494748EVR Fuel Path O-ring Kit

#### Performance Standards & Specifications

These components are factory tested to, and meet the following specifications:

- Meets ARB Material Compatibility with Fuel Blends as per Section 3.8 of CP-201.
- TP-201.2B Complies with the maximum allowable leak rate of 0.00 CFH @ 2.00 inches of water column pressure.
- TP-201.2J Complies with the maximum allowable component pressure drop of 0.04 inches of water column @ 60 CFH.

#### Certification & Listings:

Agency Approval Number

CARB Pre-EVR Approval Letter #95-3

CARB EVR

Executive Orders VR-203, VR-204, VR-207, VR-208

CARB Pre-EVR Mix & Match Approval Letter #09-10/ Advisory #408 9/19/2010

California State Fire Marshall GVRC 005:007:031

California Division of Measurement Standards 3211(d)-09

UL Listing MH17833, Volume 1, 08NK20256

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