

# RICHARDS VA-50B AND VA-51B VACUUM ASSIST BREAKAWAYS


## Stage II Vacuum Assist Resnap Safe-T-Gard™ Breakaways

The Richards VA-50B and VA-51B Dual Poppeted, Inverted Breakaways are designed to close off the liquid path and the vapor path in the event of a drive away.

Engineered to separate at a maximum of 300 pounds of axial pull force, the Richards VA-50B and VA-51B Breakaways will withstand line shocks up to 250 PSI disconnect force, while protecting your dispensing system from catastrophic damage.

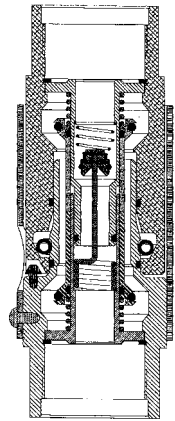
The VA-50B and VA-51B are developed for use with inverted coaxial metric hoses and designed to meet today's demanding standards.

### Features:

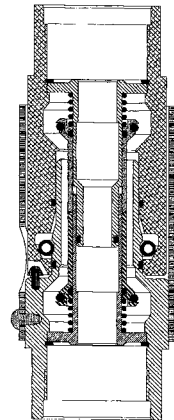
- ◆ **Dual poppets** - Close to prevent product spillage and vapor leakage. Dual poppeted breakaways are recommended for use in any vacuum-assist systems, especially nozzles with integral vapor valves.
- ◆ **Sleek, attractive appearance** - To enhance station image.
- ◆ **Quick reconnect** - Requires only 15 lbs. of force to reconnect.
- ◆ **Rugged, durable construction** - Outer sleeve to protect coupling and sealing parts from damage, for long, trouble-free service life.
- ◆ **CARB Certified and Listed Per UL 567** 
- ◆ **Nozzle and hose compatibility** - Interfaces with Stage II vapor recovery nozzles by OPW, and with all manufacturers of vapor recovery hoses. (Features the popular M34 metric thread.)

### Construction/Design:

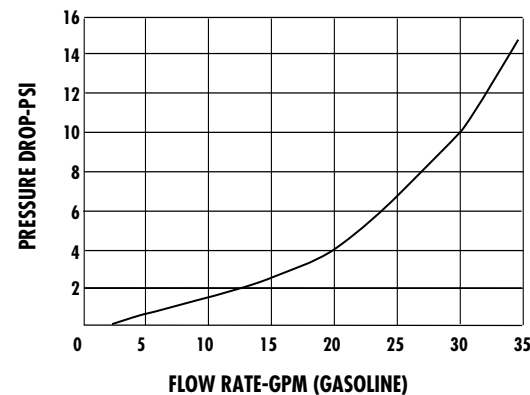
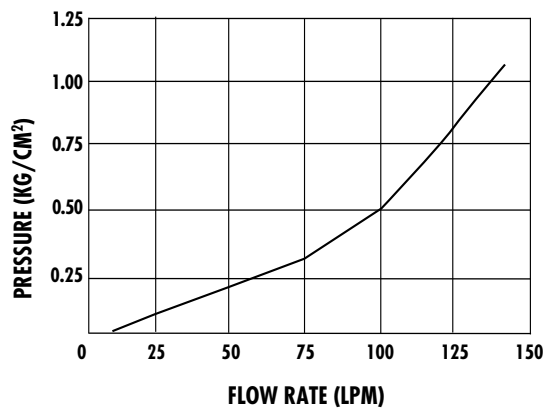
- ◆ Outer sleeve to protect sealing and coupling parts in a drive away.
- ◆ Field-proven, double-poppet design that seals both ends of the product line and the dispenser side of the vapor line in a drive away.
- ◆ Inverted metric coaxial hose fitting for installation into any vacuum-assist dispenser.
- ◆ Easily replaces any inverted breakaway currently in use today.



VA-50B



VA-51B



### Ordering Specifications

Product #	Description
VA6050B	In-line quick reconnect
VA6051B	In-line quick reconnect (without vapor poppet)

**IMPORTANT:** Richards products should be used in compliance with applicable federal, state and local laws and regulations. Product selection should be based on physical specifications and limitations and compatibility with the environment and materials to be handled. Richards **MAKES NO WARRANTY OF FITNESS FOR A PARTICULAR USE.** All illustrations and specifications in this literature are based on the latest product information available at the time of publication. Richards reserves the right to make changes at any time in prices, materials, specifications and models and to discontinue models without notice or obligation.