

Highlights

- Two-stage, spring-loaded shut-off flapper reduces line shock.
- Vertical float design allows for valve to be removed even when tank is full.
- Inspection test port.
- Bottom tube threads on (except for -04 models).

Approval

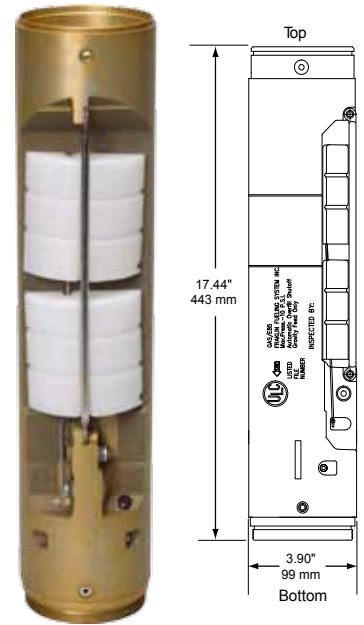
- ULC listed.

Installation

- The Autolimiter® II is designed solely for use in underground storage tanks. For gravity drops only. No attempt should be made to utilize this product with aboveground storage tanks. The valve would not function, creating a very dangerous condition.
- This product is for use in tight fill applications only.
- EVR Phase 1 models require T-6100-FT installation tool.

AutoLimiter II® Automatic Overfill Prevention Valve

The Autolimiter® overfill prevention valve is a self contained two-stage positive shut-off valve designed to prevent the overfill of an underground storage tank (UST) during a gravity fed product delivery. When the liquid level of the UST reaches about 92% of the tank capacity during a fill, the product in the tank raises the lower float of the valve. The primary poppet of the valve is then released and reduces flow to about 10% of normal flow. The sudden reduction in flow created by the closing of the primary poppet provides "line shock" to the fill hose notifying the transport delivery driver the tank is nearing 95% capacity. The transport delivery driver can then stop filling the tank, disconnect and drain the delivery hose. The upper float will close off the product flow when the product level reaches 95% of the tank capacity.



Ordering Information

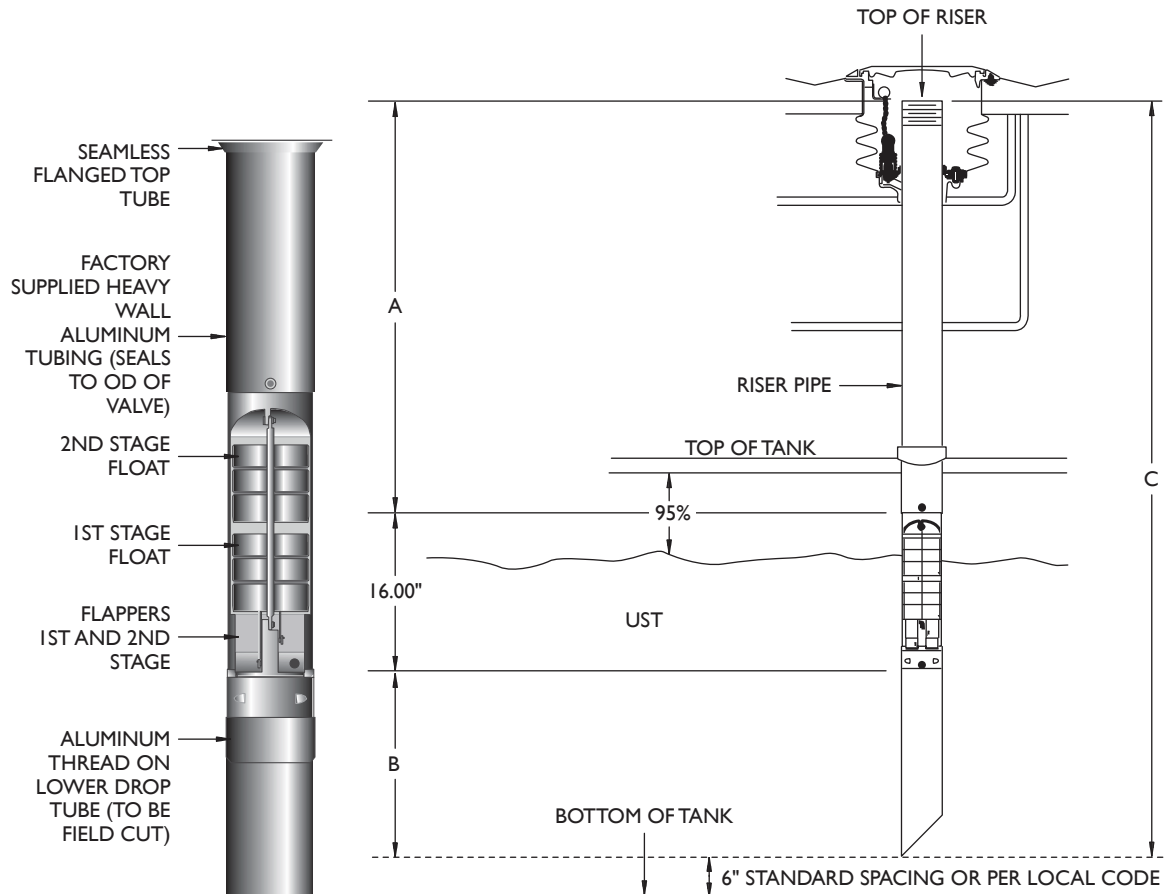
Model	Description	Overall Length
708-491-01	Dual point	172.00 in. / 4368.8 mm
708-491-02	Dual point	196.00 in. / 4978.4 mm
708-491-11*	Dual point	172.00 in. / 4368.8 mm
708-491-31**	Dual point	172.00 in. / 4368.8 mm
708-491-12*	Dual point	196.00 in. / 4978.4 mm
708-491-32***	Dual point	196.00 in. / 4978.4 mm
708-491-21	Dual point	172.00 in. / 4368.8 mm
708-492-01	Dual point	232.00 in. / 5892.8 mm
708-492-02	Dual point	256.00 in. / 6502.4 mm
708-492-11*	Dual point	216.00 in. / 5486.0 mm
708-492-21***	Dual point	216.00 in. / 5486.0 mm
708-492-22**	Dual point	256.00 in. / 6502.4 mm
708-492-31**	Dual point	216.00 in. / 5486.0 mm
708-492-12*	Dual point	240.00 in. / 6096.0 mm
708-492-32**	Dual point	240.00 in. / 6096.0 mm
708-493-03	Coaxial Non-Poppet	172.00 in. / 4368.8 mm
708-493-04	Coaxial Non-Poppet	196.00 in. / 4978.4 mm
708-493-23	Poppeted Coax Adaptor, Tube Autolimiter Kit: 6.5' Top 8" btm	190 in / 4826 mm
708-493-24	Poppeted Coax Adaptor, Tube Autolimiter Kit: 6.5' Top 8" btm	214 in / 5435.6 mm
708-340-901	Poppeted Coax Tightening Tool	N/A
708-494-02	Dual point valve only	Rivet on
708-494-03	Coaxial valve only	Rivet on
708-494-04	Dual point valve/adaptor kit	Rivet on
708-498-01	Installation Kit - Dual point	N/A
708-498-02	Installation Kit - CARB EVER	N/A
708-498-03	Installation Kit - Coaxial	N/A
708-498-11***	Installation Kit - Dual point AGB	N/A



*CARB EVR Phase 1 Certification VR-101 for gas, factory installed top tube to valve body.

**CARB EVR Phase 1 Certification VR-101 for gas/E85, factory installed top tube to valve body.

***Biofuel Compatible (E-85/Biodiesel).



Note: EVR valve requires flaring tool.

Model	A		B		C	
	In.	mm	In.	mm	In.	mm
708-491-01	60	1524	96	2438.4	172	4368.8
708-491-02	60	1524	120	3048	196	4978.4
708-491-11	60	1930	96	2438.4	172	4368.8
708-491-31	60	1930	96	2438.4	172	4368.8
708-491-12	60	1930	120	3048	196	4978.4
708-491-32	60	1930	120	3048	196	4368.8
708-491-21	60	1524	96	2438.4	172	4368.8
708-492-01	120	3048	96	2438.4	232	5892.8
708-492-02	120	3048	120	3048	256	6502.4
708-492-11	120	3048	96	2438.4	216	5486
708-492-31	120	3048	96	2438.4	216	5486
708-492-12	120	3048	120	3048	240	6096
708-492-32	120	3048	120	3048	240	6096
708-493-03	78	981	96	2438.4	172	4368.8
708-493-04	78	981	120	3048	196	4978.4
708-493-23	78	981	96	2438.4	190	4826
708-493-24	78	981	120	3048	214	5435.6
708-492-22	120	3048	120	3048	256	6502.4
708-494-XX	Valve only					