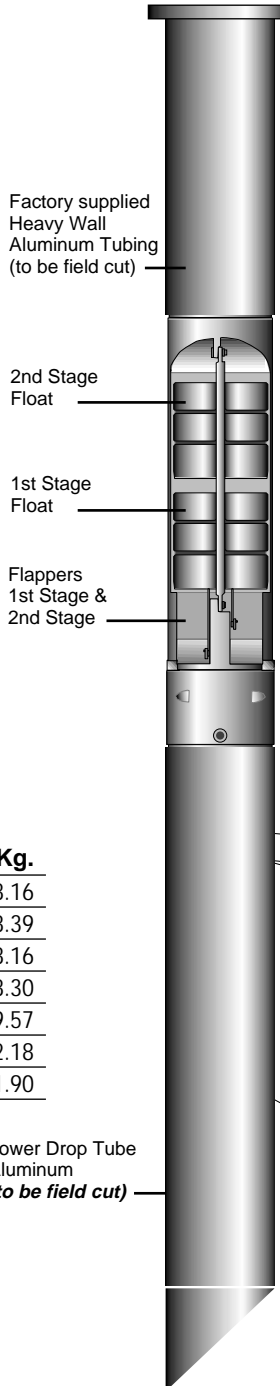


Auto Limiter II® Overfill Protection

Auto Limiter II® Automatic Shut-Off Valve for UST's

The Auto Limiter II® overfill protection system is an automatic shut-off valve designed to be installed in the 4" riser pipe of underground storage tanks with tight fill adaptor to reduce the flow by 90% at first stage (approximately 92% of tank capacity) and shut down the gravity flow at 95% tank capacity. It is designed to be installed in a spill containment manhole, which makes it unnecessary to break concrete or add a new manhole. The anodized cast aluminum valve body and aluminum drop tubes make the Auto Limiter II virtually maintenance free.



Features

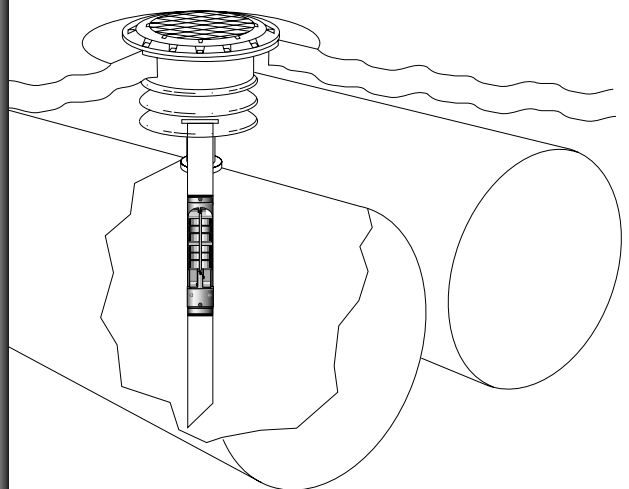
- Faster deliveries with less restriction
- Can be set up to 99% of tank capacity
- Overfill protection at a field-set level
- Two stage flow shut down provides reduced line shock compared to competitive models:
 - First stage reduces flow by 90%
 - Second stage shuts off remaining 10%
- Models for both coaxial installations and dual point systems
- Accommodates all tank sizes
- Easy field installation without breaking concrete
- Enables manual stick gauging of tank after a complete shut-off

Size

Valve Body Length.....18" / 459mm
 Upper Drop Tube Std....4" Dia. x 60" Long
 (102mm x 1.5m)
 Lower Drop Tube Std... 4" Dia. x 96" Long
 (102mm x 2.4m)

Materials

Valve Body.....Aluminum
 Floats.....Polyethylene
 Upper & lower tube.....Aluminum
 1st Stage flapper.....Zinc
 2nd Stage flapper.....Acetal
 Guide Rod.....Stainless Steel



INSTALLER NOTE: The Auto Limiter II is designed solely for use in Underground Storage Tanks. For gravity drops only. No attempt should be made to utilize this product with Above Ground Storage Tanks. The Valve would not function, which creates a **very dangerous condition**.
This product is for use in tight fill application only.

| Part no. | Size | Lbs. | Kg. |
|------------|-----------------------------|------|------|
| 708-450-01 | Std. - Up to 10' tank dia. | 18.0 | 8.16 |
| 708-451-01 | Std. - Up to 12' tank dia. | 18.5 | 8.39 |
| 708-451-07 | Std. - ** | 18.0 | 8.16 |
| 708-460-01 | Coax. - Up to 10' tank dia. | 18.3 | 8.30 |
| 708-461-01 | Coax. - Up to 12' tank dia. | 21.1 | 9.57 |
| 708-463-01 | Coax. - Poppeted | 4.8 | 2.18 |
| 708-453-01 | Valve only | 4.18 | 1.90 |

** 116" lower tube & 84" upper tube

Certifications / Listings

ULC: File CMH 1736

C.A.R.B. : #95-20

* NYC Certification: #4959

* For N.Y.C. applications, this valve must be installed with a N.Y.C. Fire Department approved spill container. There are additional installation requirements including, but not limited to, product identification and color coding of fills. Installation must comply with applicable codes at time of installation.

A minimum flow rate of 180 gpm is recommended for proper operation.