



Model 9095SA 2" Overfill Prevention Valve

SPECIFICATION SHEET

Application

The 9095SA series overfill prevention valve is designed to prevent the overfilling of liquid storage tanks by providing a positive shut-off during a pressurized fill.

Features and Details

Direct Fill Installations

- Installs on tank top by threading onto a 2 inch male NPT riser
- Installs inside 2" Morrison Model 516 or 518 tank top spill container

Remote Fill Installations

- Valve has 2" female NPT inlet threads for installation piping to remote fill point
- Field adjustable shutoff range between 2" to 12"
- Full flow until shutoff point
- Designed for fuel not requiring a drop tube
- Integral anti-siphon function

Materials of Construction

- Direct fill adaptor... aluminum (Part A or Part F)
- Body and piston... passivated aluminum
- Upper float rod... stainless steel
- Lower float rod... passivated aluminum
- Float... polypropylene
- Float guard... polypropylene

Operational Criteria

- Minimum 5 PSI flow requirements
- Maximum operating pressure is 100 PSI
- Maximum viscosity of 300 centistokes
- A tight fill connection is required for the valve to operate
- The estimated flow rate is 110 GPM at 10PSI pressure drop. (See flow curve.)

Code Compliance

ULC-S661-10 listed, NFPA 30, 30A, UFC, IFC, PEI/RP 200, PEI/RP 600, and Florida DEP EQ-858

Fluid Compatibility

Diesel fuel, Biodiesel, and fuel oil. (Other fluids may also be compatible with further review)



NOTE

For use on clean liquids only.

Item Number	Size	Adaptor Number*	Description	Weight (lbs)
9095SA0200 AV	2"	800FSA1000 AA	Overfill prevention valve with part F male threaded, aluminum	6.10
9095SA0500 AV	2"	9095A-0224 MA	Overfill prevention valve with part A female threaded, aluminum	6.10
9095SA9200 AV	2"	N/A	Overfill prevention valve less top connection, aluminum	6.10

*Included with purchase of a 9095SA.



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Flow chart on next page...

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