

# Model 9095AA Overfill Prevention Valve

## SPECIFICATION SHEET

The 9095AA Overfill Prevention Valve is installed at the fill port of a storage tank. Used in a pressurized tight fill application, the valve helps prevent tank overfills by closing when the liquid level reaches a pre-set warning level (90-95% full). The valve is installed on a standard 6" NPT male connection and has a built-in bleed hole that allows the fill hose pressure to be relieved after the valve closes. This bleed hole also provides anti-siphon protection for the valve. When installed to manufacturer requirements, the Morrison Fig. 9095AA Overfill Prevention Valve can eliminate hazardous liquid spills.

The valve can be used in conjunction with the Morrison Fig. 518 and 515 lines of AST Spill Containers or the Morrison Fig. 715 Remote Fill Port for added spill protection. All models are supplied with an adaptor to mount Morrison Fig. 419 aluminum drop tubes. A test mechanism is also sold separately. The test mechanism allows a technician to pull on the test line at any time during the filling process to actuate the float and stop the fill. This allows a technician to verify the valve is working properly.

### Product Warnings and Cautions

- 5 PSI & 5 GPM is the minimum flow requirement for valve operation. Valve will NOT function in gravity fill applications.
- Maximum viscosity (in centistokes): 3" Valve—300.
- The estimated flow rate is 550 GPM at 10 PSI pressure drop.
- Once closed the valve will allow flow of less than 2% of max flow to relieve fill line pressure.
- A tight fill is required for the valve to operate. Do not substitute any other fill adaptors for the special adaptor supplied.
- The valve must be used with clean product. Debris from products such as contaminated used oil may cause the valve to function improperly.
- The valve can be used with 6" Sch. 40 or 80 pipe.
- These valves are rated for a maximum pressure of 100 PSI.
- Not suitable for motor oil or other heavy oils.
- Consult Morrison Bros. Co. for product compatibility with the valve.

### Code Compliance

NFPA 30, 30A, UFC, IFC and PEI/RP2000



#### NOTE

Failure to follow any or all of the above warnings may render the valve non-functional and could result in an accidental product spill, property damage, fire, explosion, injury or death.

I.D. Number	Size	Description	Weight
9095AA0300 AV	3"	AST Overfill Prevention Valve, Aluminum Body, w/ 3" Male Quick Disconnect x 6" Female Threads	21 lbs
9095AA3300 AV	3"	AST Overfill Prevention Valve, Aluminum Body with 3" Female Threaded x 6" Female Threaded Connections	30 lbs
9095AA9300 AV	3"	AST Overfill Prevention Valve, Aluminum Body, Less Top Connection	14.4 lbs