

# Double-Check Filler Valves for Large Motor Fuel and ASME Tanks 6579 Series and 7579 Series

## Application

Designed to provide fast filling of large motor fuel and ASME domestic tanks. The 6579 Series incorporates a swing-away lower check which greatly reduces pressure drop across the valve. This lower pressure drop promotes faster filling rates and greater efficiency resulting in more profitable operations.

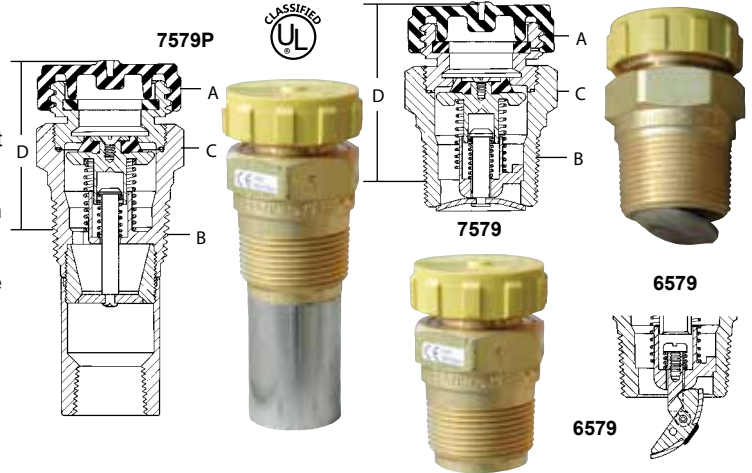
## Features

- Double back check provides added system protection.
- Upper filler valve assembly can be easily replaced without evacuating the container.
- Both checks are spring actuated for quick, precise closure when flow into the valve stops or reverses.
- 6579 Series swing-away check promotes faster filling for more profitable operations.
- Specify RegO® Filler Valves on all your original tank purchases to insure quality and dependable performance.



## Materials

Upper Body..... Brass  
 Lower Body..... Brass  
 Springs..... Stainless Steel  
 Washer and Seat Disc..... Synthetic Rubber  
 Cap..... Plastic



## Ordering Information

| Part Number |                     | A.<br>ACME<br>Hose<br>Connection | B.<br>Tank<br>Connection<br>M. NPT | C.<br>Wrench<br>Hex Flats | D.<br>Effective<br>Length<br>(Approx.) | Propane Liquid Capacity at Various Differential Pressures (GPM) |         |         |         |         |
|-------------|---------------------|----------------------------------|------------------------------------|---------------------------|----------------------------------------|-----------------------------------------------------------------|---------|---------|---------|---------|
| Cap Only    | Cap, Chain and Ring |                                  |                                    |                           |                                        | 5 PSIG                                                          | 10 PSIG | 25 PSIG | 50 PSIG | 75 PSIG |
| L7579       | 7579C               | 1 3/4"                           | 1 1/4"                             | 1 7/8"                    | 50                                     | 70                                                              | 111     | 157     | 192     |         |
| 7579P       | -                   |                                  | 1 1/4"                             |                           | 37                                     | 52                                                              | 82      | 116     | 142     |         |
| 6579**      | 6579C**             |                                  | 1 1/4"                             |                           | 78                                     | 110                                                             | 174     | 246     | 301     |         |

\* Incorporates 3/4 F. NPT dip pipe connection

\*\* Swing-away lower back check valve design for higher filling rate. NOTE: Multiply flow rate by .94 to determine liquid butane capacity.