

No. 2395 Check Valve



Used for food and beverage, biodiesel, or where resistance is needed for aggressive fuels and chemicals. Also where excellent heat stability is required. Rated for temperatures up to 350°F. Not for steam use.

SKU: 2395



WARNING: This product contains nickel. Nickel is a known carcinogen. Avoid contact with skin and eyes. For more information, please contact your local health department.

Type: Check Valve / Material: Nickel-Plated Bronze / Seal: Viton / Fluid Types: Chemicals, Food and Beverage, Fuels, Hydraulic Fluid

Nickel-Plated with Viton Rubber Poppet

The No. 2395 is electroless nickel plated inside and outside, with all other internal parts of stainless steel. Designed to operate in any position, a sensitive spring has been added to close the poppet automatically. The rubber poppet is fully-formed around a solid steel insert to provide greater strength in commercial applications. Each valve is tested twice for casting integrity and backflow prevention. All valves are 100% American-Made and built to last.

Dimensions

Part Number	Pipe Size	Flow Rate (Cv)	Overall Length	Valve Diameter	Valve Weight
2395-038	3/8"	2 GPM	2.63"	1.16"	0.50 lb.
2395-050	1/2"	4 GPM	2.69"	1.40"	0.45 lb.
2395-075	3/4"	6 GPM	3.31"	1.62"	0.80 lb.
2395-100	1"	13 GPM	3.69"	2.00"	1.05 lb.
2395-125	1-1/4"	24 GPM	4.57"	2.41"	1.80 lb.
2395-150	1-1/2"	38 GPM	4.88"	2.69"	2.25 lb.
2395-200	2"	61 GPM	5.56"	3.34"	3.10 lb.
2395-250	2-1/2"	69 GPM	6.79"	3.81"	7.15 lb.
2395-300-F	3" *	110 GPM	7.40"	4.71"	11.80 lb.
2395-300	3" **	69 GPM	6.79"	3.81"	6.60 lb.

Cv is flow (GPM) with a 1 psi differential pressure. NPT threaded. **New valve: Standard female threads on both ends, Cv factor of 185. **Original valve: 2-1/2" valve body with 3" male thread on both ends, Cv factor of 69.

Materials & Operational Specifications

Part Name	Specs
Body	Cast Bronze C84400
Nickel-Plating	AMS 26074B
Stem	303 Stainless Steel
Poppet	FDA Viton fluoroelastomer
Spring	302 Stainless Steel
Cup Washer	304 Stainless Steel
Locknut	18/8 Stainless Steel
Country of Origin	Made in the USA
Max. Temperature	350°F
Working Pressure	400 psi
Cracking Pressure	1-2 lbs.
Opt. Cracking Pressure	1/2, 5, or 10 lbs.
pH Factor	4.6

WARNING: This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov

You may also like...



No. 3395 Check Valve

\$181.63 – \$609.05

Type: Check Valve

Material: 303 Stainless

Seal: Viton

Fluid Types: Chemicals, Food and Beverage, Fuels, Hydraulic Fluid



No. 3395RB Check Valve

\$47.74 – \$76.96

Type: Check Valve

Material: 303 Stainless

Seal: Viton

Fluid Types: Chemicals, Drinking Water, Food and Beverage, Fuels, Hydraulic Fluid, Non-Potable Water



No. 3695RB Check Valve

\$57.24 – \$92.33

Type: Check Valve

Material: 316 Stainless

Seal: Viton

Fluid Types: Chemicals, Drinking Water, Food and Beverage, Fuels, Hydraulic Fluid, Non-Potable Water

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