

No. 3300 Check Valve



Used as all purpose check valve for multiple applications, including cold and warm water, ethylene, glycol, and air.

SKU: 3300

Type: Check Valve / Material: 303 Stainless / Seal: Buna-S / Fluid Types: Air, Drinking Water, Non-Potable Water

Stainless Steel Check Valve with Buna-S Rubber Poppet

The No. 3300 check valve is made of a one-piece cast stainless steel body, with all internal components also 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
3300-075	3/4"	5 GPM	3.31"	1.62"	0.80 lb.
3300-100	1"	8 GPM	3.69"	2.00"	1.05 lb.
3300-125	1-1/4"	24 GPM	4.57"	2.41"	1.95 lb.
3300-150	1-1/2"	37 GPM	4.88"	2.69"	2.35 lb.
3300-200	2"	44 GPM	5.56"	3.34"	3.65 lb.

Cv is flow (GPM) with a 1 psi differential pressure. NPT threaded.

Materials & Operational Specifications

Part Name	Specs
Body	Cast Stainless CF16Fa (303)
Stem	303 Stainless Steel
Poppet	Buna-S Rubber
Spring	302 Stainless Steel
Cup Washer	304 Stainless Steel
Locknut	18/8 Stainless Steel
Country of Origin	Made in the USA
Max. Temperature	225°F
Working Pressure	600 psi
Cracking Pressure	1-2 lbs.
Opt. Cracking Pressure	1/2, 5, or 10 lbs.

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

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