

## No. 3400 Check Valve



Used as an all purpose check valve for multiple applications, including hot water, cold water, steam, oil, gas, compounds and chemicals. Steam 125 lbs.

SKU: 3400

Type: Check Valve / Material: 303 Stainless / Seal: Stainless Steel / Fluid Types: Chemicals, Drinking Water, Food and Beverage, Fuels, Hydraulic Fluid, Non-Potable Water, Steam

### Stainless Steel Check Valve with Stainless Steel Poppet

The No. 3400 check valve is made of a one-piece cast stainless steel body, with all internal components also of stainless steel. The proprietary stainless steel poppets are finely machined for a metal-to-metal seal. Designed to operate in any position, a sensitive spring has been added to close the poppet automatically. 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
3400-075	3/4"	6 GPM	3.31"	1.62"	0.80 lb.
3400-100	1"	12 GPM	3.69"	2.00"	1.30 lb.
3400-125	1-1/4"	23 GPM	4.57"	2.41"	1.95 lb.
3400-150	1-1/2"	32 GPM	4.88"	2.69"	2.35 lb.
3400-200	2"	58 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	303 Stainless Steel*
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	600 psi
Cracking Pressure	1-2 lbs.
Opt. Cracking Pressure	1/2, 5, or 10 lbs.

\* 1-1/2" – 2" sizes contain a 304 stainless steel poppet

**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](http://www.P65Warnings.ca.gov)

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