

No. F351 Check Valve



Single-tapped check valve is generally used for submersible pump installations or when it is necessary to attach a pressure switch, pressure gauge, snifter valve, drain or blow lines, or adding chemicals. Offered in 1/8" or 1/4" NPT tapping and on either the inlet or outlet side.

SKU: F351



Type: Check Valve / Material: Lead-Free Bronze / Seal: Buna-S / Fluid Type: Drinking Water / Special Uses: NSF Certified, Single-Tapped

Lead-Free Single-Tapped Check Valve with Buna-S Rubber Poppet

The No. F351 is certified by NSF to contain less than 0.25% lead by weighted average and is compliant with CA, LA, MD, VT state laws and U.S. Safe Water Drinking Act. The No. F351 comes standard with a Buna-S rubber poppet, an extremely durable compound for use with potable drinking water. All other internal components of stainless steel. 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
F351-100	1"	13 GPM	3.69"	2.00"	1.25 lb.
F351-125	1-1/4"	24 GPM	4.57"	2.41"	2.00 lb.
F351-150	1-1/2"	38 GPM	4.88"	2.69"	2.45 lb.
F351-200	2"	61 GPM	5.56"	3.34"	3.90 lb.
F351-250	2-1/2"	69 GPM	6.79"	3.81"	7.15 lb.
F351-300-F	3" *	110 GPM	7.40"	4.71"	11.80 lb.
F351-300	3" **	69 GPM	6.79"	3.81"	8.15 lb.
F351-400	4"	205 GPM	10.00"	5.80"	21.70 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 C89833 or C87500
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	400 psi
Cracking Pressure	1-2 lbs.
Opt. Cracking Pressure	1/2, 5, or 10 lbs.

You may also like...



No. F352 Check Valve
\$78.94 – \$1,099.08
Type: Check Valve
Material: Lead-Free Bronze
Seal: Buna-S
Fluid Type: Drinking Water



No. 3300 Check Valve
\$181.63 – \$609.05
Type: Check Valve
Material: 303 Stainless
Seal: Buna-S
Fluid Types: Air, Drinking Water, Non-Potable Water

Special Uses: Double-Tapped, NSF Certified

2010 Lakeview Dr.
Fort Wayne, IN 46808
260-482-4366
sales@strataflo.com

© 2021 Strataflo Products Inc. All Rights Reserved. | | Strataflo is ISO 9001:2015 Registered