

No. 285 Foot Valve



Used for chemical and detergent applications, also including animal and vegetable oils, brake fluid, ketones, ozone & oxidizing chemicals, ammonia, and salt water.

SKU: 285



Type: Foot Valve / Material: Bronze / Seal: EPDM / Fluid Type: Chemicals

EPDM Rubber Poppet for Chemical and Detergent Applications

An EPDM rubber poppet is molded to a stainless steel stem, with all other internal parts also made of stainless steel. They are manufactured from a one piece cast brass body. The unique strainer consists of a helically wound stainless steel spring wire which is durable and cannot corrode. 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
285-075	3/4"	8 GPM	3.63"	1.31"	0.40 lb.
285-100	1"	16 GPM	4.27"	1.78"	0.75 lb.
285-125	1-1/4"	27 GPM	4.74"	2.28"	1.15 lb.
285-150	1-1/2"	32 GPM	5.64"	2.56"	1.50 lb.
285-200	2"	64 GPM	5.41"	3.25"	2.90 lb.
285-250	2-1/2"	83 GPM	6.36"	3.88"	4.75 lb.
285-300	3" M *	83 GPM	6.36"	3.88"	4.65 lb.

Cv is flow (GPM) with a 1 psi differential pressure. NPT threaded. *3" Male NPT thread.

Materials & Operational Specifications

Part Name	Specs
Body	Cast Bronze C84400
Stem	303 Stainless Steel
Poppet	EPDM Rubber
Strainer Coil	302 Stainless Steel
Nipple	Delrin
Locknut	18/8 Stainless Steel
Country of Origin	Made in the USA
Max. Temperature	225°F
Working Pressure	400 psi

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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