

DATA SHEET

MODEL FV FOOT VALVE

**Critical
Fuel Systems**

A division of BFS Industries, LLC

A foot valve is installed at the inlet of the suction line (drop tube) in a storage tank as a prime holding valve.

The valve is available in single or double poppet. The double poppet provides twice the prime holding capability as the single poppet design. The valve is a brass body with brass poppet(s) and makes use of metal to metal seats for long life. A 20 mesh stainless steel screen is used to protect from debris.



Single Poppet



Double Poppet

Selection Chart (S = single poppet; D = double poppet)

Model No.	Thread Size (FNPT)	Outside Dia.	Height	Weight
FV-075-S	.75"	1.62"	3.03"	1 lbs.
FV-100-S	1.0"	2.04"	3.52"	1.25 lbs.
FV-150-S	1.5"	2.78"	4.19"	2.25 lbs.
FV-200-S	2.0"	3.45"	5.06"	4.75 lbs.
FV-150-D	1.5"	2.75"	5.88"	4.5 lbs.
FV-200-D	2.0"	3.38"	6.78"	6.5 lbs.

Subject to change at any time without notice.

FV-08-16 Rev A

For All Your Mission Critical Fuel Oil Equipment Needs

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