

MERRILL 1100 SERIES FOOT VALVES

304 STAINLESS STEEL WITH VITON O-RING

SPECIFICATIONS:

- Our all stainless steel check valves are ideal for Ag Chemical Applications
- **WARNING** - Not to be used with anhydrous ammonia.
- All components, including the spring, lock nut on poppet, and nut-retaining cup, are made from 304 stainless steel to ensure long-lasting durability and corrosion resistance.
- Withstands a temperature range with VITON O-ring of -4°F (-20°C) to 392°F (200°C) liquid and are rated at 450 PSI max.
- Ideal for jet pump and centrifugal applications, a no-lead stainless steel foot valve provides exceptional durability and reliable performance in demanding environments.
- Each Merrill foot valve is individually boxed.



No Lead



C.A. Certified



RATINGS:

- Max Pressure: 450 PSI
- Min Temperature: -4°F (-20°C)
- Max Temperature: 392°F (200°C)

CERTIFICATIONS:

- IAPMO CA. Certified

DIMENSIONS							
Part No.	Pipe Size	L in.	W in.	H in.	Ctn. Qty.	Approx. Wt./Lbs.	Master Ctn. Qty.
FVSE50	1/2"	3.65	1.58	1.58	10	0.3	100
FVSE75	3/4"	3.65	1.58	1.58	10	0.5	80
FVSE100	1"	4.83	1.84	1.87	10	0.6	60
FVSE125	1-1/4"	5.25	2.19	2.16	5	0.8	50
FVSE150	1-1/2"	6.24	2.48	2.45	5	1.5	30
FVSE200	2"	7.49	3.01	2.98	5	2.3	20
Includes VITON O-ring for your environmental needs.							

MATERIALS LIST	
Part Name	Material
Valve Body	304 Stainless Steel
Cup for Spring	304 Stainless Steel
Spring	304 Stainless Steel
O-Ring	Viton
Poppet	304 Stainless Steel
Screw	304 Stainless Steel
End Cap	304 Stainless Steel
Strainer	304 Stainless Steel