



VACUUM PRIMING VALVES

Operational Highlights:

- Allows the extraction of air from the pump housing and suction piping
- Float rises and closes the priming valve to prevent fluid from flowing into the vacuum priming system
- Continues to release air while the pump is running

Product Features:

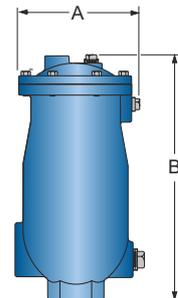
- Specifically designed to prevent fluid leakage
- Flow sensitive float
- Stainless steel 316 internal trim and float

Optional Accessories:

- Water Level Control Switch (Mercury-Free)

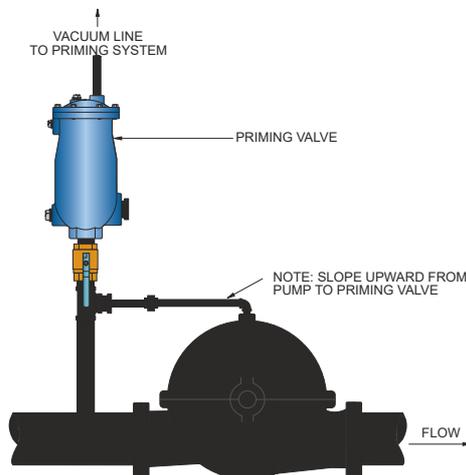


MATERIALS OF CONSTRUCTION		
COMPONENT	STANDARD	OPTIONAL
Body and Cover	Cast Iron ASTM A126, Class B	Ductile Iron ASTM A536 Grade 65-45-12 Stainless Steel ASTM A351 Grade CF8M
Trim	Stainless Steel, Type 316	_____
Coating	Universal Acrylic Primer (external)	Non-Stick Fusion Bonded Epoxy (internal & external)

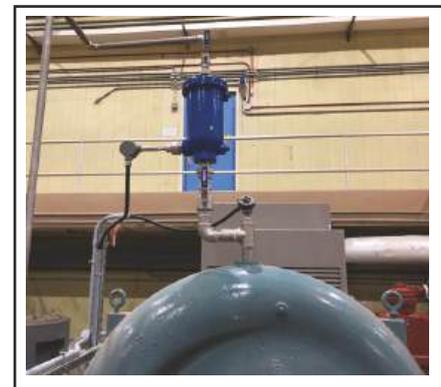


38P - 45P.3
Vacuum Priming Valve

VACUUM PRIMING VALVES						
Inlet Size	Outlet Size	Model No.	CWP PSI	Orifice Size	Dimensions (Inches)	
					A	B
2" NPT	1/2" NPT	38P	150	3/16"	7.00	15.31
2" NPT	1/2" NPT	38P.2	75	5/16"	7.00	15.31
2" NPT	1" NPT	45P	150	23/64"	9.50	17.56
2" NPT	1" NPT	45P.3	75	1/2"	9.50	17.56



Recommended Piping Arrangement



Vacuum Priming Valve