

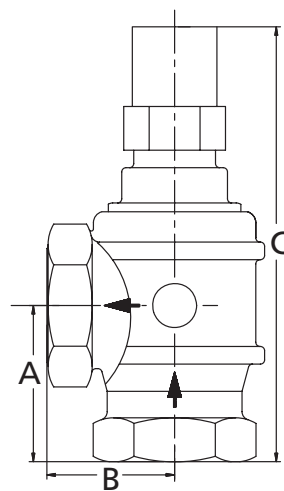
Service Station Hardware

Model 605, 606, 616, and 636 Anti Siphon Valves



EBW's Anti Siphon Valves are recommended for all above ground storage applications to prevent fuel from exiting the storage tank in the event of a broken line or leak.

The anti siphon valves shut off product flow when lines are broken, preventing fuel spillage and fire hazards. Each valve has an adjusting mechanism allowing for various liquid head pressure settings within the valve range. The adjusting mechanism is lockable after the preferred setting is made. EBW Anti Siphon Valves are set to maximum head pressure when shipped from the factory. The anti siphon valve also includes a pressure relief valve, eliminating thermal expansion of fluid in the lines.



Design Highlights & Advantages

- Hydrostatic pressure adjusting mechanism with durable weather cap.
- Built in thermal expansion pressure relief valve.
- .75" and 1.00" models are ideal for fuel oil and generator applications.
- Meet NFPA 30 and API/RP 2000 requirements.
- Can be installed in a horizontal or vertical position.
- Can be used in pressure systems.

Certifications/Listings

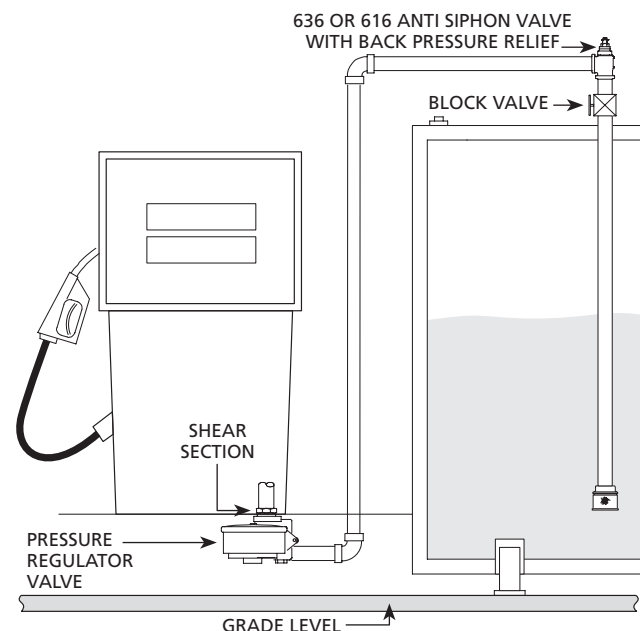
- * UL File # MH 17159
- * NFPA 30
- * API/RP 2000
- * UL and ULC listed

MATERIALS

- Body:** Ductile iron - zinc-plated
- Cap:** Brass
- Spring:** Zinc-plated steel
- Poppet:** Brass
- Seat:** Brass
- Adjustment Screw:** Stainless steel
- Disc:** Fluorocarbon seal

PART	DIM "A"		DIM "B"		DIM "C"	
	IN.	MM.	IN.	MM.	IN.	MM.
605	2.22	56.38	1.80	45.72	5.94	150.88
606	2.22	56.38	1.80	45.72	5.94	150.88
616	2.61	66.29	2.19	55.62	6.56	141.22
636	2.66	67.56	2.69	68.32	6.97	151.63

PART	SIZE		WEIGHT		HEAD PRESSURE RANGES (FT.)
	IN.	MM.	LBS	KG	
605-300-01	.75	19.05	3.40	1.54	0 to 12
606-300-01	1.00	25.40	3.20	1.45	0 to 12
616-300-01	1.50	38.10	4.60	2.09	5 to 12
616-300-02	1.50	38.10	4.60	2.09	12 to 25
616-300-03	1.50	38.10	4.60	2.09	0 to 5
636-300-01	2.00	50.80	7.20	3.27	5 to 12
636-300-02	2.00	50.80	7.20	3.27	12 to 25



**FOR SUCTION PUMPING SYSTEMS
(SIDE MOUNTED PUMP)**