

MODEL 2400



EXCESS FLOW VALVE

The Model 2400 Excess Flow Valve is designed to provide internal shut-off for tanks of all sizes. Applications include LPG, Butane, Anhydrous Ammonia, and other chemicals. The valve seat and shut-off is internal to the tank to meet industry compliance requirements including NFPA 58. Optional features include automatic reset, manual and pneumatic actuation for start-up and plant maintenance, and a fusible plug for thermal closure.

SIZE	STANDARD		MAN & ACT	PIPE B	LENGTH C
	150 # A	300 # A	150 # & 300 # A		
2"	0.75"	0.88"	2.50"	1.90"	0.25" increments added over the customer nozzle length to desired clearance.
3	0.94	1.13	2.50	2.50	
4	0.94	1.25	3.13	3.50	
6	1.00	1.44	3.13	5.56	
8	1.13	1.63	11.25	7.63	
10	1.19	1.88	13.68	8.63	
12	1.25	2.00	12.50	10.75	
14	1.38	2.13	16.00	12.75	
16	1.44	2.25	18.50	14.00	

These dimensions are for standard designs as reference only. Valves can be custom-engineered as needed.

Typical dimensions are listed. Data contained herein can be altered to accommodate design changes and changes to increase performance. Information on this page is the sole property of L6 Inc. d/b/a Total Valve Systems

