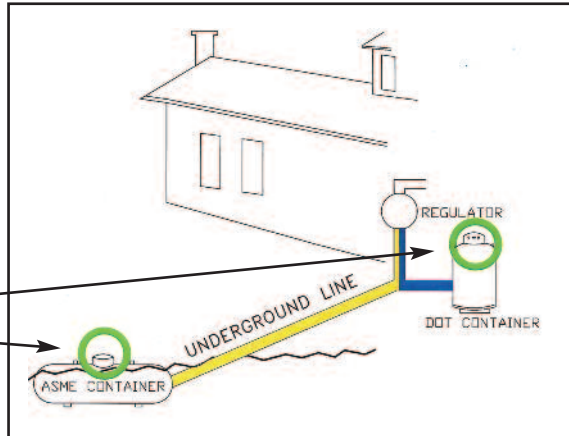


# PROPANE SERVICE APPLICATIONS

## UMAC Excess Flow Valves for Propane Service Applications



### Performance Characteristics

Inlet Pressure psig	Flow Prior to Closure (Trip), SCFH 1.55 SG Gas (Nominal Minimum)			Bleed-By Flow After Closure (Trip) SCFH 1.55 SG Gas (Nom. Max.)
	SERIES 300 (Black Label)	SERIES 700 (Orange Label)	SERIES 1800 (Green Label)	
5	249	373	1120	11
10	280	435	1244	12
15	305	473	1400	14
20	336	516	1555	16
30	386	597	1742	17
40	423	659	1928	20
50	460	746	2115	22
60	498	809	2364	23
70	535	877	2550	24
80	566	921	2675	26
90	591	958	2799	29
100	622	995	2923	31
150	740	1107	3278	47
200	753	1219	3816	53
250	840	1331	4292	72
300	927	1443	4749	81

Flow prior to trip values in chart represent Nominal Minimum values.  
 Bleed-By flow after trip values represent Nominal Maximum values  
 Minimum service size for Series 1800 is 3/4" IPS



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