

EXCESS FLOW VALVES

Marshall Excelsior Excess Flow Valves



ME880S-24/350

Marshall Excelsior Excess Flow Valves are intended for use in liquid or vapour, LP or NH3 systems. Excess flow valves can be used for filling, withdrawal, and vapour equalization in containers or line applications - specifically long lines or branch piping. This product protects against excessive discharge as a result of a break in the line or hose. The excess flow feature is designed to remain closed after activation until the system pressure equalizes on both sides of the shutoff poppet. Excess flow valves should generally be sized for 1.5 times the nominal flow of the system they are installed in to prevent premature closing and still adequately protect the piping system. All models feature Stainless Steel Stem, Spring and Valve Guide for long life.

Available in a wide range of closing flows and sizes in Zinc Plated Steel and Stainless Steel.



ME880-10/42



ME882S-16/105



ME882S-24/265



ME880-4/1.8

NEE #	Inlet Size	Outlet Size	Body Construction	Closing Flow Rate	
ME880-4/1.8	1/4" MNPT	1/4" FNPT	Brass	1.8 GPM	
ME880-6/4.6	3/4" MNPT	3/4" FNPT		4.6 GPM	
ME880-6/14				14 GPM	
ME880-6/17				17 GPM	
ME880-6/22				22 GPM	
ME880-6/28				28 GPM	
ME880S-6/14				Zinc Plated Steel	3/4" FNPT
ME880S-6/4.6			4.6 GPM		
ME880S-6/17	17 GPM				
ME880S-6/22	22 GPM				
ME880S-6/28	28 GPM				
ME880SS-6/4.6	Stainless Steel	3/4" FNPT	4.6 GPM		
ME880SS-6/14			14 GPM		
ME880SS-6/17			17 GPM		
ME880SS-6/22			22 GPM		
ME880SS-6/28	1-1/4" MNPT	1-1/4" FNPT	Brass	28 GPM	
ME880-10/32				Zinc Plated Steel	32 GPM
ME880-10/42					42 GPM
ME880S-10/32			Stainless Steel		1-1/4" FNPT
ME880S-10/42				42 GPM	
ME880SS-10/32				32 GPM	
ME880SS-10/42				42 GPM	
ME880-16/80	2" MNPT	2" FNPT	Brass	80 GPM	
ME880-16/105				Zinc Plated Steel	105 GPM
ME880-16/114					114 GPM
ME880S-16/114			105 GPM		
ME882S-16/105			114 GPM		
ME882S-16/114			Stainless Steel	2" FNPT	80 GPM
ME882S-16/80					105 GPM
ME882S-24/265	Zinc Plated Steel	3" FNPT			265 GPM
ME882S-24/350			350 GPM		
ME880S-16/80			Stainless Steel	2" FNPT	80 GPM
ME880S-16/105	105 GPM				
ME880SS-16/80	80 GPM				
ME880SS-16/105	3" MNPT	3" FNPT	Zinc Plated Steel	105 GPM	
ME880SS-16/114				114 GPM	
ME880S-24/265				265 GPM	
ME880S-24/350				350 GPM	

Note: For Butane capacity - multiply LP flow rate by .94, for NH3 - multiply LP flow rate by .90