

Marshall Excelsior Relief Valve Manifold

Bergquist



ME QUAD PORT A



ME QUAD PORT B

Where they are used:

The Quad Port relief valve manifold from Marshall Excelsior is for use with large LPG and NH₃ stationary storage containers with flanged openings. These Relief Manifolds have an additional relief valve that is not included in the flow rating. This exclusion allows for service and /or exchange of any one relief valve without evacuating the tank. The large diameter hand wheel allows for each specific valve port to be closed off so that the relief valve may be removed while the remaining valves remain under pressure protection the tank and contents. Each manifold model is rated based on the flow through the relief valves with one valve removed from service.



Features

- Heavy Duty Ductile Iron Body
- Vapor Equalizing Feature for Easy Port to Port Rotation
- All Stainless Steel Internal Components
- Heavy Duty Lifting Chain Included
- Durable Teflon V-Pack Stem Seals
- Supplied with Spiral Wound Flange Gasket
- Large Diameter Spiked Hand wheel and Port Indicator
- Molded rubber Weather Guard for Manifold Rotary Gear with Port Plug
- Available with 250 PSIG and 265 PSIG Relief Valve Set Pressures



Marshall Excelsior Relief Valve Manifold (cont.)

Marshall Excelsior Relief Valve Manifolds

Type Number	Tank Connection	Service		Relief Valve		Flow Rating SCFM/Air@ 120% of set pressure	
		LPG	NH3	Qty	Part Number	US Rating	ASME
ME903S-3F-250VM	3" 300 lb Flange ⁽²⁾	Yes	No	3	MEV250/250	20,400	(2)
ME903S-3F-250CN ⁽¹⁾		Yes	Yes	3	ME250CN/250VM ⁽¹⁾	20,400	(2)
ME903S-3F-265VM		Yes	No	3	MEV250/265VM	20,400	(2)
ME903S-3F-265CN ⁽¹⁾		Yes	Yes	3	ME250/265CN ⁽¹⁾	20,400	(2)
ME904S-3F-250VM		Yes	No	4	MEV250/250VM	27,740	(3)
ME904S-3F-250CN ⁽¹⁾		Yes	Yes	4	ME250/250CN ⁽¹⁾	27,740	(3)
ME904S-3F-265VM		Yes	No	4	MEV250/265VM	27,740	(3)
ME904S-3F-265CN ⁽¹⁾		Yes	Yes	4	ME250/265CN ⁽¹⁾	27,740	(3)
ME904S-4F-250VM	4" 300 lb Flange	Yes	No	4	MEV250/250VM	27,740	(3)
ME904S-4F-250CN ⁽¹⁾		Yes	Yes	4	ME250/250CN ⁽¹⁾	27,740	(3)
ME904S-4F-265VM		Yes	No	4	MEV250/250VM	27,740	(3)
ME904S-4F-265CN ⁽¹⁾		Yes	Yes	4	ME250/250CN ⁽¹⁾	27,740	(3)
ME903S-4F-250VM		Yes	No	3	MEV250/250VM	20,400	(2)
ME903S-4F-250CN ⁽¹⁾		Yes	Yes	3	ME250/250CN ⁽¹⁾	20,400	(2)
ME903S-4F-265VM		Yes	No	3	MEV250/265VM	20,400	(2)
ME903S-4F-265CN ⁽¹⁾		Yes	Yes	3	ME250/265CN ⁽¹⁾	20,400	(2)
Notes: (1) Relief valve seal material not UL listed (2) For use with modified 300 lb ANSI flange with 4" port							
Accessories							
ME904SK	8 stud/Nut universal mounting kit - hardened steel for ME903S and ME904S series manifolds						
MEP250	Installation and removal tool for 2 1/2" external relief valves						
MEV250-015	Replacement stainless steel weep hole deflector for MEV250 series relief valves						
MEV250-013	Replacement vinyl cap with lanyard for MEV250 series relief valves						
MEPI70	2" MNPT x 2 1/2" FNPT relief valve adaptor						

