

# QUAD-PORT RELIEF VALVE MANIFOLD

Designed for use with large LP-Gas and NH<sub>3</sub> stationary storage containers with flanged openings. These relief manifolds have an additional relief valve excluded from the flow rating, which allows for service and/or exchange of any one relief valve without evacuating the tank. Our large port selection handle 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 protecting 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
- Durable V-cup PTFE packing stem seals
- Molded rubber weather guard for manifold rotary gear with port plug
- Integral breakaway feature leaves seat and seal intact
- Weep hole deflector and hex socket plugs supplied
- Integrated pilot equalizing feature
- Corrosion resistant finish
- Convenient lifting chain included
- 3-1/2"-8 outlet thread accepts 3" MNPT pipeaway



**MEP990-4DFM/3DFM**  
Flange Reducing Spool Adapter



Large port handle & easy to read port indicators



Part No.	Flange Size	No. of Relief Valves	Application	Flow Capacity SCFM/Air <sup>(2)</sup> UL @ 120% Set Pressure	Factory Installed Relief Valve			Accessory 8 Stud / Nut Universal Mounting Kit
					Seal Material <sup>(2)</sup>	Start-to-Discharge Setting PSIG	Part No.	
ME903S-3F/250VM	3" - 300# <sup>(1)</sup>	3	LPG	20,400 (2)	FKM	250	MEV250VM/250	ME904SK
ME903S-3F/250CN	3" - 300# <sup>(1)</sup>	3	LPG & NH <sub>3</sub>	20,400 (2)	Nitrile	250	MEV250CN/250	ME904SK
ME903S-4F/250VM	4" - 300#	3	LPG	20,400 (2)	FKM	250	MEV250VM/250	ME904SK
ME903S-4F/250CN	4" - 300#	3	LPG & NH <sub>3</sub>	20,400 (2)	Nitrile	250	MEV250CN/250	ME904SK
ME904S-3F/250VM	3" - 300# <sup>(1)</sup>	4	LPG	27,740 (3)	FKM	250	MEV250VM/250	ME904SK
ME904S-3F/250CN	3" - 300# <sup>(1)</sup>	4	LPG & NH <sub>3</sub>	27,740 (3)	Nitrile	250	MEV250CN/250	ME904SK
ME904S-4F/250VM	4" - 300#	4	LPG	27,740 (3)	FKM	250	MEV250VM/250	ME904SK
ME904S-4F/250CN	4" - 300#	4	LPG & NH <sub>3</sub>	27,740 (3)	Nitrile	250	MEV250CN/250	ME904SK
ME903S-3F/265VM	3" - 300# <sup>(1)</sup>	3	LPG	20,555 (2)	FKM	265	MEV250VM/265	ME904SK
ME903S-3F/265CN	3" - 300# <sup>(1)</sup>	3	LPG & NH <sub>3</sub>	20,555 (2)	Nitrile	265	MEV250CN/265	ME904SK
ME903S-4F/265VM	4" - 300#	3	LPG	20,555 (2)	FKM	265	MEV250VM/265	ME904SK
ME903S-4F/265CN	4" - 300#	3	LPG & NH <sub>3</sub>	20,555 (2)	Nitrile	265	MEV250CN/265	ME904SK
ME904S-3F/265VM	3" - 300# <sup>(1)</sup>	4	LPG	28,550 (3)	FKM	265	MEV250VM/265	ME904SK
ME904S-3F/265CN	3" - 300# <sup>(1)</sup>	4	LPG & NH <sub>3</sub>	28,550 (3)	Nitrile	265	MEV250CN/265	ME904SK
ME904S-4F/265VM	4" - 300#	4	LPG	28,550 (3)	FKM	265	MEV250VM/265	ME904SK
ME904S-4F/265CN	4" - 300#	4	LPG & NH <sub>3</sub>	28,550 (3)	Nitrile	265	MEV250CN/265	ME904SK

(1) For use with modified 300 # ANSI Flange with 4" port  
 (3) Nitrile not UL Listed

(2) Flow rating based on number of valves indicated in parenthesis ( )  
 Flow rates are shown as bare relief valves, pipeaways will reduce flow

Accessories	
Part No.	Description
MEP990-4DFM/3DFM	4"-300 LB X 3"-300 LB Flanged ACF/ESV/ISC Adapting Spool Kit

