



# Flanged Full Internal Relief Valves



MEV300FIR-3F



## FEATURES

Designed for use in mobile LPG & NH<sub>3</sub> containers as a primary pressure relief valve for bobtail and transport trailer installations. All working components are internal to the container connection preventing damage to the valve should a roll-over incident occur. Our unique design incorporates a standard 3" - 300LB. raised face flange connection to assure a 100% leak free connection for rugged over the road applications. This eliminates problems associated with NPT threaded connections and/or tank coupling wear providing maximum tank and relief valve service life.

## DESCRIPTION

- Durable single piece stainless steel body construction.
- All stainless steel internal components for maximum corrosion resistance.
- Available with Nitrile, FKM, or FFKM valve seals.
- Large seating surface for superior seal performance & reliability.
- Available with 250 & 265 UL Listed PSI set pressures

Part No.	STD/ PSIG	Container Connection	Flow Capacity SCFM/Air***	Service		Seat Material
			UL @ 120% Set Pressure	LPG	NH3	
MEV300FIR-3F/250	250	3" 300LB. Flange	10,865	Yes	Yes	Nitrile
MEV300FIR-3F/265	265	3" 300LB. Flange	11,600	Yes	Yes	Nitrile
MEV300FIRV-3F/250	250	3" 300LB. Flange	10,865	Yes	No	FKM
MEV300FIRV-3F/265	265	3" 300LB. Flange	11,600	Yes	No	FKM
MEV300FIRK-3F/250	250	3" 300LB. Flange	10,865	Yes	Yes	FFKM
MEV300FIRK-3F/265	265	3" 300LB. Flange	11,600	Yes	Yes	FFKM

\* Seat Material not UL listed

\*\* Flow rates are shown as bare relief valves.

\*\*\* Size relief capacity per NFPA 58 2011, table 5.7.2.6

~ Recommended for LPG & NH3 Dual Service Applications

Accessories	
Part No.	Description
MEV300FIR-09	3" Internal Relief Valve Cap



For Your Local Marshall Excelsior Distributor Call 269-789-6700, Fax 269-781-8340 or E-mail: sales@marshallexcelsior.com  
www.marshallexcelsior.com

