


SEMI-INTERNAL PRESSURE RELIEF VALVES

Designed for use in large stationary LPG containers as a primary pressure relief valve. These pressure relief valves have been specifically designed to provide optimum performance when installed in either a 2" half or full coupling making them perfect for most large stationary tank installations.



NOTE: Available with all stainless steel components for NH₃ stationary container service applications.

FEATURES

- Durable forged brass body with 3" NPT outlet pipeaway thread
- All stainless steel stem, spring, and valve gasket holder for maximum corrosion resistance
- Available with Nitrile, FKM, or FFKM valve seals
- Large seating surface for superior seal performance & reliability
- Available with 125, 250, 265 PSI  LISTED set pressures
- Custom set pressures available



MEV200SIR MEV200SSIR

Part No.	STD/ PSIG	Container Connection	Pipeaway Connection	Installation Hex	Flow Capacity SCFM/Air**	Service		Seat Material*	Accessories
					UL @ 120% Set Pressure	LPG	NH ₃		
MEV200SIR/125	125	2"MNPT	3"MNPT	3-1/2"	4,870	Yes	No	Nitrile	MEV200SIR-106 (Cap & Lanyard) MEP104-24 (Pipeaway adapter) see page 104
MEV200SIR/250	250	2"MNPT	3"MNPT	3-1/2"	10,925	Yes	No	Nitrile	
MEV200SSIR/250	250	2"MNPT	3"MNPT	3-1/2"	10,925	Yes	Yes	Nitrile	
MEV200SIR/265	265	2"MNPT	3"MNPT	3-1/2"	11,475	Yes	No	Nitrile	
MEV200SSIR/265	265	2"MNPT	3"MNPT	3-1/2"	11,475	Yes	Yes	Nitrile	
MEV200SIRV/125	125	2"MNPT	3"MNPT	3-1/2"	4,870	Yes	No	FKM	
MEV200SIRV/250	250	2"MNPT	3"MNPT	3-1/2"	10,925	Yes	No	FKM	
MEV200SSIRV/250	250	2"MNPT	3"MNPT	3-1/2"	10,925	Yes	Yes	FKM	
MEV200SIRV/265	250	2"MNPT	3"MNPT	3-1/2"	11,475	Yes	No	FKM	
MEV200SSIRV/265	250	2"MNPT	3"MNPT	3-1/2"	11,475	Yes	Yes	FKM	
MEV200SIRK/125*	125	2" MNPT	3"MNPT	3-1/2"	4,870	Yes	No	FFKM	
MEV200SIRK/250*	250	2" MNPT	3"MNPT	3-1/2"	10,925	Yes	No	FFKM	
MEV200SSIRK/250*	250	2" MNPT	3"MNPT	3-1/2"	10,925	Yes	Yes	FFKM	
MEV200SIRK/265*	265	2" MNPT	3"MNPT	3-1/2"	11,475	Yes	No	FFKM	
MEV200SSIRK/265*	265	2" MNPT	3"MNPT	3-1/2"	11,475	Yes	Yes	FFKM	

* FFKM not UL Listed

** Flow rates are shown as bare relief valves.

NOTE: Size relief capacity per NFPA Code #58, Table 5.9.2.6 (2017 Edition)