Bulk Plant Relief Valves

Valves



UL® LISTED FOR LPG

63EGLP Series Relief Valves

Fisher™ Type 63EGLP relief valve provides superior overpressure protection for large bulk plant applications. Available in steel and stainless steel constructions for LPG and other compressed gas applications. Bringing advanced technology from the petrochemical industry, the Type 63EGLP provides precise and controlled pressure relief in an emergency situation to protect your pressure vessel while simultaneously limiting the amount of product discharged to the atmosphere.

Tight fitting UV resistant caps are standard on all constructions, along with a load-rated lifting sling to assist with lifting and installation. End connections are standard 4 in. CL300 RF bolt patterns. Fisher Type 63EGLP relief valve provides the industries most advanced relief

technologies. The accuracy and repeatability of pilot-operated pressure regulation excercises precise control during relief situations without relying on last-generation pop-style relief mechanics. The Fisher Type 63EGLP is the evolutionary leap forward in bulk plant pressure relief combining safety, durability and serviceability into one superior package.

Type 63EGLP-250 is UL listed for propane (LPG) at 250 psig / 17.2 bar. For other model types and set-point ranges, PED Category IV is also available for set points of 85 to 375 psig / 5.7 to 25.9 bar. The flow port diameter is 4.38 in. and the plug travel height is 2.0 in.

Main body gasket and studs and bolts are not included but can be ordered separately, see Instruction Manual D450321T012.

		63EGLP S	eries Bulk Plant R	telief Valves		
TYPE	CONTAINER CONNECTION, IN.	SET PRESSURE		REPLACEMENT PILOT	FLOW RATE, SCFM / SCMM AIR	
		psig	bar	TYPE	PER UL-132 ⁽¹⁾	PED Cat. IV(2)
63EGLP-250	4 CL300 RF Flange ⁽³⁾	250	17.2	6358EBLP-250	38,794 / 1099	N/A
63EGLP-EB1		85 to 140	5.9 to 9.7	6358EBLP-1	N/A	11,929 to 47,164 / 338 to 1336
63EGLP-EB2		130 to 200	9.0 to 13.8	6358EBLP-2		
63EGLP-EB3		180 to 350	12.4 to 24.1	6358EBLP-3		
63EGLP-EBH		250 to 375	17.2 to 26.0	6358EBHLP		

- Capacity recorded at 20% over set pressure, UL listed for LPG.
 Flow Rate (SCFM Air) = 121.5 * Set Pressure (psig) + 1602.
 Flange Reducer 4 x 3 in. CL300 RF for 3 in. flange connections available, see Instruction Manual D450321T012.

