



Valves | Water Pressure Relief Valves | **Valves, Water Relief**

LF-PRF

Product Description

Product Specification

Model No	Valve Size		End Connection	Rated Working Pressure		Relief Pressure Range		Rated Pump Capacity		Remarks
	in	(mm)		psi	(kPa)	psi	(kPa)	gpm	(Lpm)	
LF-PRF	2	(50)	Grooved x Grooved Flanged x Flanged Grooved x Flanged	300	(2065)	65 to 180	(450 to 1240)	340	(1285)	a, b
LF-PRF	2 1/2	(65)	Grooved x Grooved Flanged x Flanged Grooved x Flanged	300	(2065)	65 to 180	(450 to 1240)	460	(1740)	a, b
LF-PRF	3	(80)	Grooved x Grooved Flanged x Flanged Grooved x Flanged	300	(2065)	65 to 180	(450 to 1240)	790	(2990)	a, b
LF-PRF	4	(100)	Grooved x Grooved Flanged x Flanged Grooved x Flanged	300	(2065)	65 to 180	(450 to 1240)	980	(3710)	a, b
LF-PRF	5	(125)	Grooved x Grooved Flanged x Flanged Grooved x Flanged	300	(2065)	65 to 180	(450 to 1240)	1800	(6815)	a, b
LF-PRF	6	(150)	Grooved x Grooved Flanged x Flanged Grooved x Flanged	300	(2065)	65 to 180	(450 to 1240)	1400	(5300)	a, b
LF-PRF	8	(200)	Grooved x Grooved Flanged x Flanged Grooved x Flanged	300	(2065)	65 to 180	(450 to 1240)	3630	(13 740)	a, b
LF-PRF	10	(250)	Grooved x Grooved Flanged x Flanged Grooved x Flanged	300	(2065)	65 to 180	(450 to 1240)	4260	(16 125)	a, b



Member of the FM Global Group

Model No	Valve Size		End Connection	Rated Working Pressure		Relief Pressure Range		Rated Pump Capacity		Remarks
	in	(mm)		psi	(kPa)	psi	(kPa)	gpm	(Lpm)	
LF-PRF	12	(300)	Grooved x Grooved Flanged x Flanged Grooved x Flanged	300	(2065)	65 to 180	(450 to 1240)	8020	(30 355)	a, b

Remarks:

a. Approved when supplied with a main control valve body in ASTM A536 ductile iron

b. Approved when supplied with a pilot valve body in one the following materials: ASTM B148 nickel aluminum bronze C95800 or SS304 stainless steel

Details

Category	Valves, Water Relief
Class of Work	1361 - Water Pressure Relief Valves
Approval Standard	FM 1361 - Water Pressure Relief Valves
Certification Type	FM Approved
Listing Country	United Kingdom

Company

Lichfield Fire & Safety Equipment Co Ltd

Unit 8 Calibre Industrial Park,
Laches Close, Four Ashes,
Wolverhampton, Staffordshire
WV10 7DZ

United Kingdom

<http://lifeco-uk.com>