

TLEHRY



PRESSURE RELIEF VALVE / (SAFETY VALVE)

LEHRY Pressure Relief Valve is installed on the outlet pipe of water supply pipeline. It can maintain safe water supply pressure inside the pipe and prevent pipeline and equipment damage caused by accidental escalation of water pressure.

When water pump stops functioning or pipeline gate suddenly closes, abnormal pressure forms inside the pipe. As the pressure gets over a certain safety limit, pressure relief valve can open automatically and releases the water pressure above the safety limit, so as to ensure the safety of pipeline and equipment. When the pressure turns back within the safety limit, the pressure relief will close slowly.

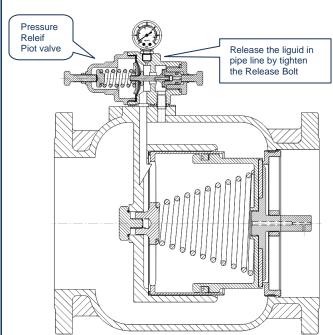
Pressure Adjusting Range: 0.2 ~ 4 Kg/Cm²

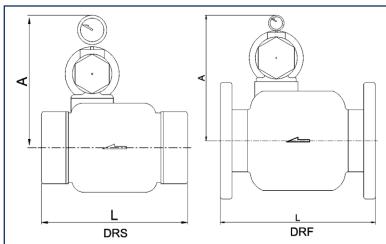
: 2 ~ 8 Kg/Cm² : 5 ~ 3 Kg/Cm²

 $(1 \text{ Kg/Cm}^2 = 14.2 \text{ Psi})$

Material of Construction : WCB, Bronze, C.I., SS 304, SS 316





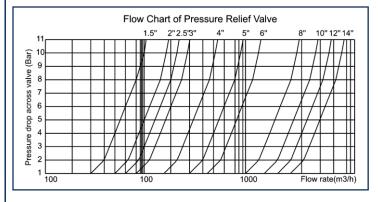


(Screwed End)

Item No.	Size	L(mm)	A(mm)	Weight (kg)	CV
DRS-40	1.5"	120	160	3.50	48
DRS-50	2"	200	180	9	75

(Flanged End)

Item No.	Size	L(mm)	A(mm)	Weight(kg)	CV
DRF-50	2"	190	180	12	75
DRF-65	2.5"	210	185	15	105
DRF-80	3"	225	200	18	140
DRF-100	4"	250	222	24	260
DRF-125	5"	280	235	37	390
DRF-150	6"	310	260	50	550
DRF-200	8"	420	300	94	1000
DRF-250	10"	470	335	152	1600
DRF-300	12"	530	370	202	2200
DRF-350	14"	600	415	285	3000
DRF-400	16"	600	-		4000
DRF-450	18"	750	-		5300
DRF-500	20"	750	-		6100
DRF-600	24"	900	-		9200



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