



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

BT 5930

Product Description

Model No	Valve Size		End Connection	Rated Working Pressure		Relief Pressure Range		Rated Pump Capacity		Remarks
	in	(mm)		psi	(kPa)	psi	(kPa)	gpm	(Lpm)	
BT 5930	2	(50)	Grooved x Grooved Flanged x Flanged Grooved x Flanged	300	(2065)	65 to 300	(450 to 2070)	340	(1285)	a, b
BT 5930	2 1/2	(65)	Grooved x Grooved Flanged x Flanged Grooved x Flanged	300	(2065)	65 to 300	(450 to 2070)	460	(1740)	a, b
BT 5930	3	(80)	Grooved x Grooved Flanged x Flanged Grooved x Flanged	300	(2065)	65 to 300	(450 to 2070)	790	(2990)	a, b
BT 5930	4	(100)	Grooved x Grooved Flanged x Flanged Grooved x Flanged	300	(2065)	65 to 300	(450 to 2070)	980	(3710)	a, b
BT 5930	5	(125)	Grooved x Grooved Flanged x Flanged Grooved x Flanged	300	(2065)	65 to 300	(450 to 2070)	1800	(6815)	a, b
BT 5930	6	(150)	Grooved x Grooved Flanged x Flanged Grooved x Flanged	300	(2065)	65 to 300	(450 to 2070)	1400	(5300)	a, b
BT 5930	8	(200)	Grooved x Grooved Flanged x Flanged Grooved x Flanged	300	(2065)	65 to 300	(450 to 2070)	3630	(13 740)	a, b

Model No	Valve Size		End Connection	Rated Working Pressure		Relief Pressure Range		Rated Pump Capacity		Remarks
	in	(mm)		psi	(kPa)	psi	(kPa)	gpm	(Lpm)	
BT 5930	10	(250)	Grooved x Grooved Flanged x Flanged Grooved x Flanged	300	(2065)	65 to 300	(450 to 2070)	4260	(16 125)	a, b
BT 5930	12	(300)	Grooved x Grooved Flanged x Flanged Grooved x Flanged	300	(2065)	65 to 300	(450 to 2070)	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

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