

Temperature Regulating Valves

5

Model	Size	Page
Temperature Regulating Valve		
T88, T88R	15—150	▶ 136
T88S	15—25	▶ 138
BW4	15—150	▶ 140
S(M)FH	25—250	▶ 143
Reference material for Temperature Regulating Valve		
1. Selection of Temperature Regulating Valve		▶ 148
2. Notice for selection, installation		▶ 149
3. Installation example		▶ 150

Features of Temperature Regulating Valve

- Without use of a auxiliary-power temperature adjustment when heating or cooling various fluids is possible.
- Since the valve trim in T88 and BW4 is made of stainless steel, it has excellent durability.
- There is a handle of adjustment on the T88 series, so temperature adjustment is possible without use of tools.

Specification of Temperature Regulating Valve

Use	Fluid			Capacity	Pressure reducing	Size	Inlet press. MAX.	Material of body and main parts	Connection	Type	Page
	Steam	Liquid	Gases								
Heating	◎	○	×	Small-Large (Double seat)	No	15—40	1.0MPa	Body : Cast iron Main parts : Stainless steel and Bronze	Fanged JIS10KFF	T88	136
						50, 65	0.7MPa				
						80, 100	0.5MPa				
						125, 150	0.2MPa				
Cooling	×	◎	×	Small (Single seat)	No	15—25	1.0MPa	Body : Cast iron Main parts : Stainless steel and Bronze	Fanged JIS10KFF	T88S	138
						15—150	1.0MPa				
						15—150	1.0MPa				
						15—150	1.0MPa				
Cooling	×	◎	×	Small-Large (Double seat)	No	15—40	1.0MPa	Body : Cast iron Main parts : Stainless steel and Bronze	Fanged JIS10KFF	T88R	136
						50, 65	0.7MPa				
						80, 100	0.5MPa				
						125, 150	0.2MPa				
Diverting, Mixing	×	◎	×	Small-Large	No	25—250	1.0MPa (△P MAX. 0.3MPa)	Body : Cast iron Main parts : Bronze	Fanged JIS10KFF	SFH SMFH	143

Inquiry

Please specify followings at inquiry.

1. Fluid
2. Pressure, temperature, required flow rate
3. Type, Size
4. Use for
5. Others