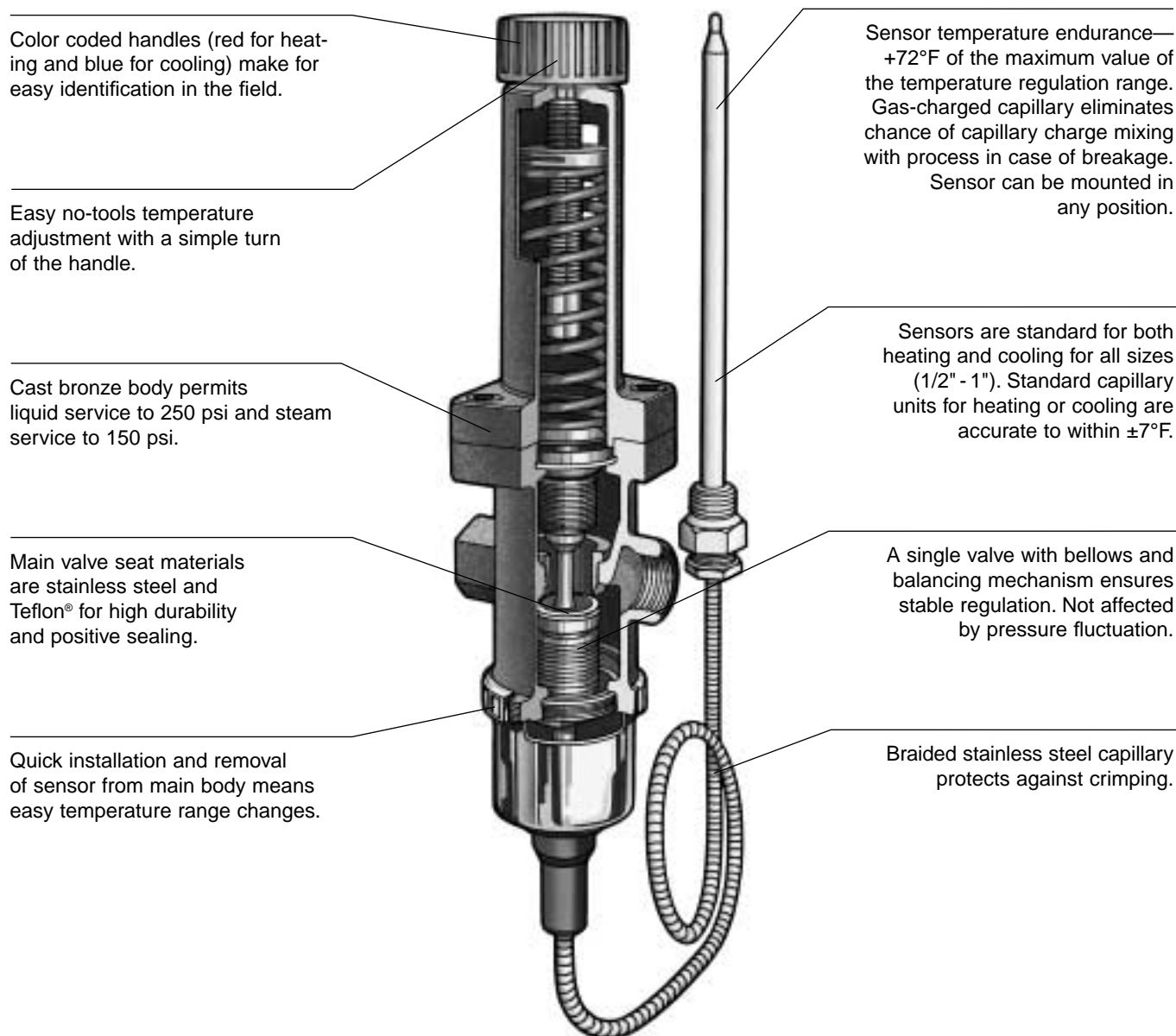


# Temperature Regulators

## For Steam, Water and Non-Corrosive Liquid Service

Armstrong self-actuated externally piloted temperature regulators are compact, high performance units that are simple in design and operation—and suitable for a wide

variety of applications. Features including flexible mounting positions of the sensor, interchangeable capillaries and varied temperature ranges make installation, adjustment and maintenance quick and easy.



Temperature Regulator Valve Selection							
If the Service Is	If Inlet Pressure Is psig (bar)	Type of Control	Temperature Ratings °F (°C)	Temperature Accuracy °F (°C)	If Maximum Capacity Is Less Than lb/hr (kg/hr)	Look for Model	Find on Page
Heating	15 to 150 (1 to 10)	Self-Contained Direct Acting	From 32 to 302 (0 to 150) 5 ranges	±7 (±3) From set point	1,745 (792)	OB-30	PTC-41
	10 to 285 (.69 to 20)	Self-Contained Pilot Operated	From 18 to 361 (-7 to 183) 6 ranges	±2 (±1) From set point	58,032 (26,323)	OB-2000	PTC-43
						OB-2000PT	PTC-45
Cooling	5 to 250 (.34 to 17)	Self-Contained Reverse Acting	From 32 to 302 (0 - 150) 5 ranges	±7 (±3) From set point	70 gpm (308 m³/hr)	OB-31	PTC-41