

- Reliable Wax-Filled Thermostat
- Elbow Checkstops on Inlets
- Adjustable Set Point within Temperature Range
- Positive Shutoff of Hot Supply When Cold Supply is Lost
- · Easy Installation and Serviceability
- Dirt and Lime Resistant
- · Factory Assembled and Tested
- · Universal Mounting Capability

# **Valve Specifications**

### **Maximum Operating Pressure**

125 PSI (860 kPA)

### **Maximum Inlet Temperature**

200° F (93° C)

**Temperature Range** 

Std. 95° F (35° C) to 115° F (46° C) **Set Point** 105° F (41° C)

## Flow Capacities - GPM

Model	Min. Flow	Pressure Drop – PSI							
		5	10	15	20	30	45	60	
S59-2007	0.5	2.0	3.5	4.5	5.0	6.5	8.0	9.5	

### Flow Capacities - L/Min

Model	Min.	Pressure Drop – Bar							
wouei	Flow	.5	1.0	1.5	2.0	2.5	3.0	4.0	
S59-2007	2.0	10.0	16.0	20.5	24.5	27.5	30.0	35.5	



Valve Model	
Model	Description
S59-2007 S59-2007C	Under the Sink Thermostatic Mixing Valve Under the Sink Thermostatic Mixing Valve, Chrome Plated
S59-2007T	Under the Sink Thermostatic Mixing Valve with Dial Thermometer



Contact Bradley for cabinet options.

# **Product Compliance**

### Listed by IAPMO R&T to

- ASSE 1017, ASSE 1070/ASME A112.1070/CSA B125.70, CSA B125.3
- Uniform Plumbing Code (UPC)
- National Plumbing Code of Canada
- International Plumbing Code (IPC)

### Listed by ASSE International to

• ASSE 1017, ASSE 1070

# Listed by NSF International to

• NSF/ANSI 372









Standard product selections contained within this document are third party CERTIFIED to NSF/ANSI 372 meeting the Lead-Free content requirement. Any product configured with custom options will be COMPLIANT with NSF/ANSI 372 meeting the Lead-Free content requirement.

Engineer's Approval

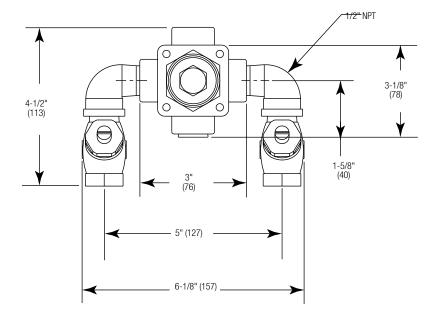
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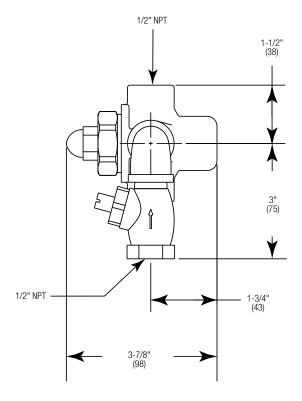


Dimensions (mm)

# **Front View**



## Side View



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