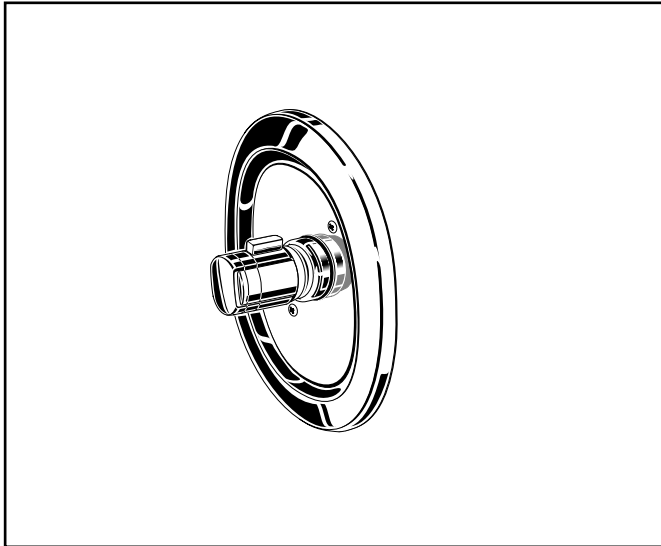


American Standard

CERATHERM

CENTRAL THERMOSTAT LESS VOLUME CONTROL



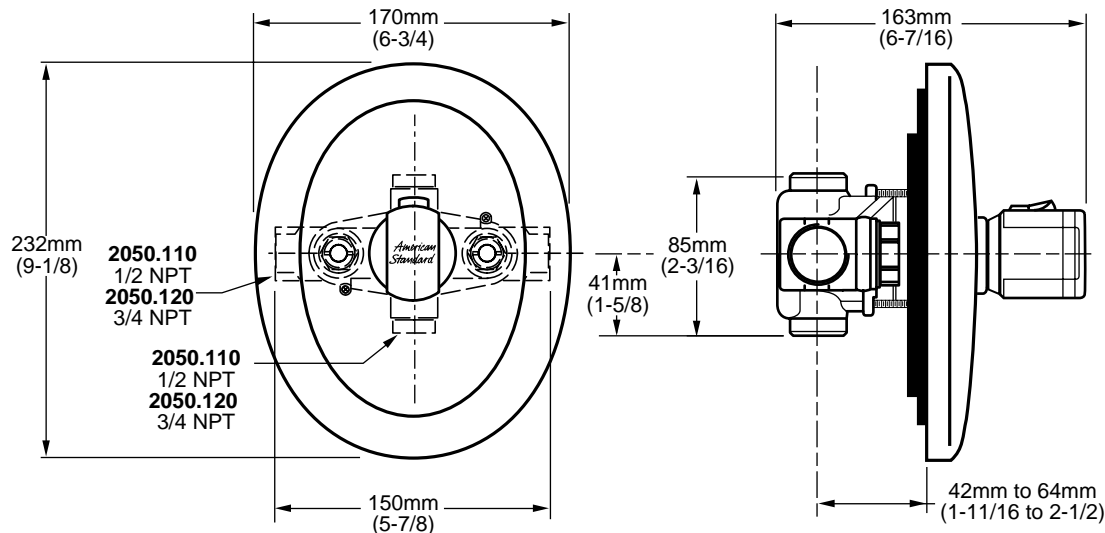
2050.110 Shown.

MODEL NUMBER:

- ☐ **2050.110 Central Thermostat**
Less volume control. 1/2" NPT inlets/outlets.
- ☐ **2050.120 Central Thermostat**
Less volume control. 3/4" NPT inlets/outlets.

NOTE:

- Requires separate on/off volume control.
 - When used as a Bath/Shower:
- EITHER
- a separate diverter valve (such as 1660.430 or 1660.440)
- OR
- a diverter tub spout (requires twin ell - Model #8888.120)
- IS REQUIRED



GENERAL DESCRIPTION:

Cast brass valve body, with built in check stops. A single handle is used to set the desired temperature. This temperature is maintained by a wax element moving a shuttle valve between hot and cold. Ceratherm also features a maximum limit of 112 degrees Fahrenheit. Escutcheon plate is stamped brass. Choice of 1/2" or 3/4" NPT inlets and outlets. Ideal for multiple outlet installations - the temperature can be set once for all outlets. This valve does not have an on/off volume control. Separate in-line valves must be used for on/off and volume control functions.

PRODUCT FEATURES:

Brass Casting: Highest quality faucet material for durability & long life.

Wax Thermostatic Unit: Permits shuttle valve to move between the hot and cold seats to maintain the pre-selected constant water temperature.

Back to Back Capable: Hot and cold can be reversed.

Spring-Loaded Check Valves: When the hot and cold water enters the fitting, both supplies pass through the spring-loaded check valves to prevent cross flow of hot and cold water. Integrated stop valves ensure easy cleaning and servicing.

Adjustable Hot Limit Safety Stop: Limits the amount of hot water allowed to mix with cold. Reduces the risk of accidental scalding. Maximum water temperature limit may be reduced to 104 or 109 degrees Fahrenheit.

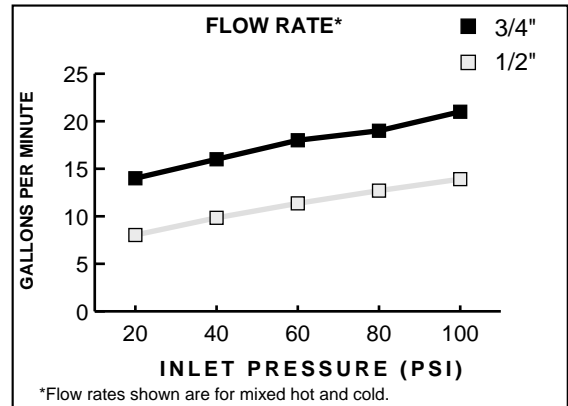
SUGGESTED SPECIFICATION:

Central Thermostat shall feature a cast brass valve body. Thermostat shall be a wax element shuttle valve. Shall also feature 1/2" (or 3/4" NPT) inlets and outlets. Fitting shall be American Standard Model # 2050.____.____.

CODES AND STANDARDS

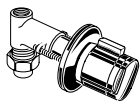
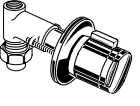
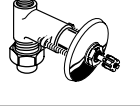
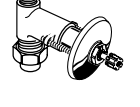
These products meet or exceed the following codes and standards:

**ASSE 1016
ASME A112.18.1M
CSA B125**

















Product Number	Description	Finish Options			
		Polished Chrome	PVD Polished Brass	PVD Satin	PChrome w/Brass (PVD) Mixage
		002	099	295	299
2050.110*	Central thermostat. Less volume control. 1/2" inlets/outlets.				
2050.120*	Central thermostat. Less volume control. 3/4" inlets/outlets.				

- * **NOTE:**
- When used as a Bath/Shower a separate diverter valve is required (such as 1660.430 or 1660.440). **Requires twin ell twin ell - (Model #8888.120 - must be ordered separately) for use with diverter spouts.**
 - Requires separate on/off volume control such as:

On/Off Single Valves	Description	Color/ Finish
 7001.490	IN WALL ON/OFF VALVE • 1/2" inlet/outlet • With matching handle	.002 Polished Chrome .099 Polished Brass (PVD) .295 Satin (PVD) .299 P Chrome/Brass (PVD) mix.
 7011.490	IN WALL ON/OFF VALVE • 3/4" inlet/outlet • With matching handle	.002 Polished Chrome .099 Polished Brass (PVD) .295 Satin (PVD) .299 P Chrome/Brass (PVD) mix.
 7001.000	IN WALL ON/OFF VALVE • LESS handle • 1/2" inlet/outlet	.002 Polished Chrome .099 Polished Brass (PVD) .295 Satin (PVD)
 7011.000	IN WALL ON/OFF VALVE • LESS handle • 3/4" inlet/outlet	.002 Polished Chrome .099 Polished Brass (PVD) .295 Satin (PVD)

The above On/Off valves will accept the following Amarelis-Series handles.

													
451	441	461	431	551	541	571	371H	351H	341H	901 911	861	871	891