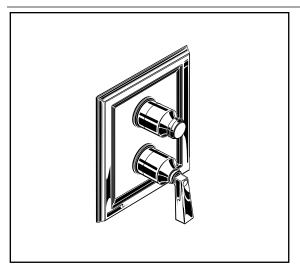
## **TOWN SQUARE®**

100mm

(3-7/8)

### TWO-HANDLE THERMOSTAT WITH SEPARATE VOLUME CONTROL



# 230mm (9)230mm (9)R520 1/2" NPT INLETS or R540 3/4" NPT INLETS NOTE: FITTING 50mm MUST BE INSTALLED (6)WITH VOLUME CONTROL

### **MODEL NUMBER:**

### TRIM KITS:

T555.740 Two-Handle Thermostat Trim Kit With separate volume control. LESS Valve.

### **ROUGH VALVES:**

### ☐ R520 Rough Valve Body only

1/2" NPT inlets/outlets. With separate volume control. LESS Trim.

### ☐ R540 Rough Valve Body only

3/4" NPT inlets/outlets. With separate volume control. LESS Trim.

• When used as a Bath/Shower: EITHER

- a separate diverter valve (such as R420 or R430) OR

- a diverter tub spout (requires twin ell - Model #8888.120) IS REQUIRED

190mm (7-1/2)**FINISHED** WALL

### GENERAL DESCRIPTION:

Cast brass valve body. The single unit contains two handles, the bottom lever handle sets the desired temperature and the top handle functions as an on/off, volume control. The temperature is maintained by a wax element moving a shuttle valve between hot and cold. The volume is controlled by twin ceramic disc valve cartridges. Ceratherm includes Hot Limit Safety Stop. Maximum temperature limit is 112°F. Escutcheon plate is stamped brass. Available with 1/2" or 3/4" NPT inlets and outlets. The valve has a high flow rate, ideal for mutiple outlet installations.

### **PRODUCT FEATURES:**

25mm

186mm (7-3/8)

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

48mm to 68mm

(2 to 2-5/8)

Wax Thermostatic Unit: Permits shuttle valve to move between the hot and cold seat 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:

Two handle Thermostat shall feature a cast brass valve body. Thermostat shall be a wax element shuttle valve. Shall also feature ceramic disc valving, 1/2" NPT or 3/4" NPT inlets and outlets. Fitting shall be American Standard Model # T555.740. (Trim Kit) and R520 or R540 (Rough Valve).



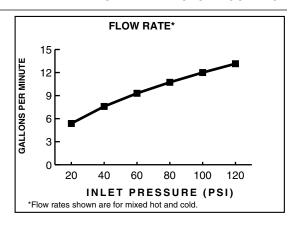
# **TOWN SQUARE®**

# TWO-HANDLE THERMOSTAT WITH SEPARATE VOLUME CONTROL

### **CODES AND STANDARDS**

These products meet or exceed the following codes and standards:

ASSE 1016 ASME A112.18.1 CSA B125



			Finish Options		
KITS**	Product		Polished Chrome	PVD Blackened Bronze	PVD Satin Nickel
RIM	Number	Description	002	068	295
TR	T555.740*	Two-handle Thermostat Trim Kit with separate volume control.			

H VALVE	Product Number	Description
ROUGH BO	R520	Rough Valve Body less trim - 1/2" NPT Inlets/Outlets
	R540	Rough Valve Body less trim - 3/4" NPT Inlets/Outlets

\*NOTE: When used as a Bath/Shower a separate diverter valve is required (such as1660.430 or 1660.440).

Requires twin ell ( Model #8888.120 - must be ordered separately) for use with diverter spouts.

<sup>\*\*</sup> ROUGH & TRIM MUST BE ORDERED SEPARATELY.