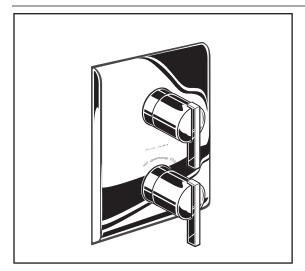
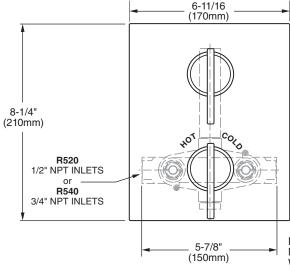
# TIMES SQUARE™ TWO-HANDLE THERMOSTAT





#### **MODEL NUMBER:**

#### TRIM KITS:

T184.740 Two-Handle Thermostat Trim Kit With separate volume control. LESS Valve.

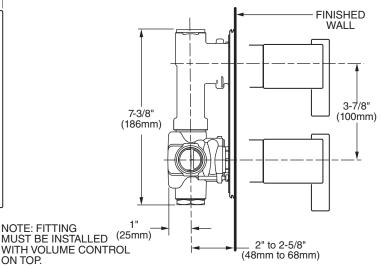
#### **ROUGH VALVES:**

TEMPERATURE & ON/OFF VOLUME CONTROL ONLY

- ☐ 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.

## TEMPERATURE & ON/OFF VOLUME CONTROL & BUILT-IN DIVERTER

- ☐ R522 Rough Valve Body only
  - 1/2" NPT inlets/outlets. With separate volume control only and built-in 2-way diverter. LESS trim.
- R523 Rough Valve Body only
  - 1/2" NPT inlets/outlets. With separate volume control only and built-in 3-way diverter. LESS trim.



### **GENERAL DESCRIPTION:**

Cast brass valve body. The single unit contains two handles, the bottom lever handle sets the desired temperature and the top lever 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:**

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

**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 # T184.740.\_\_\_ (Trim Kit) and R52\_ or R540 (Rough Valve).

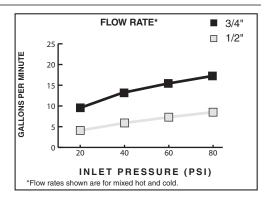


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### **CODES AND STANDARDS**

These products meet or exceed the following codes and standards:

ASSE 1016 ASME A112.18.1 CSA B125



٠,			Finish (	Options
KITS**	Product		Polished Chrome	PVD Satin Nickel
≥	Number	Description	002	295
TRI	T184.740*	Two-handle Thermostat Trim Kit with separate volume control.		

/E	Product Number	Description
VALV	R520*	Rough Valve Body less trim - 1/2" NPT Inlets/Outlets. With separate volume control only. LESS trim.
ROUGH VA BODIES	R540*	Rough Valve Body less trim - 3/4" NPT Inlets/Outlets. With separate volume control only. LESS trim.
	R522	Rough Valve Body less trim - 1/2" NPT Inlets/Outlets. With separate volume control and built-in 2-way diverter. LESS trim.
	R523	Rough Valve Body less trim - 1/2" NPT Inlets/Outlets. With separate volume control and built-in 3-way diverter. LESS trim.

\*NOTE: When used as a Bath/Shower a separate diverter valve is required (such as R420 or R430). Requires twin ell (must be ordered separately) for use with diverter spouts.

### \*\* ROUGH & TRIM MUST BE ORDERED SEPARATELY.

Meets the American Disabilities Act Guidelines and ANSI A117.1 Requirements for the physically challenged.