

POWERS

A WATTS INDUSTRIES CO.

PRODUCT SPECIFICATION

VisuGuard LCD[®]


PRESSURE-BALANCING TEMPERING VALVE WITH LCD TEMPERATURE DISPLAY

Model C473 (°C readout) or Model F473 (°F readout)

DESCRIPTION

Concealed, tub and shower or shower only pressure balancing mixer with battery operated, LCD[®] temperature display for use in shower applications. Features a single AAA alkaline battery for up to four years of continuous life. Rugged, brass valve body construction with diaphragm-type pressure balancing mechanism. Cartridge components manufactured of Celcon[®] to resist lime buildup and corrosion. Adjustable handle rotation stop reduces risk of handle over-adjustment. Opens in cold water position to maximize bather safety. Battery and temperature display are housed in an easy-access, watertight enclosure.

Valve trim features:


- Ergonomically-designed, chrome-plated, metal-cast face-plate and handle
- ADA-compliant handle operation 

SPECIFICATIONS

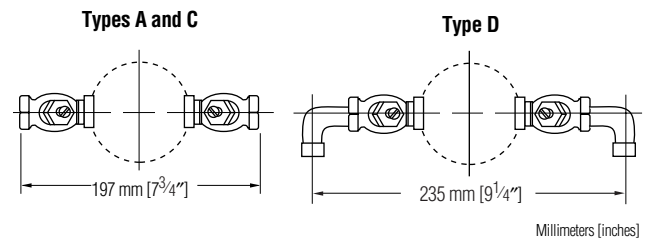
Connections 1/2" NPT inlets and 1/2" sweat outlets
Battery Single AAA alkaline
Temperature Display 13 mm [1/2"] LCD readout
 (factory set for either °C or °F; accurate to 1/10 of a degree)
Temperature Range -50-70 °C [-58-158 °F]
Capacity 22 L/min @ 310 kPa
 [6.0 gpm @ 45 psi differential]
 (±1.9 L/min [±0.5 gpm])
Maximum Inlet Temperature 82°C [180°F]
Maximum Operating Pressure 862 kPa [125 psig]
Handle Rotation Stop Standard and adjustable
Wall Seal Gasket Supplied with valve
Agency Approvals Meets requirements of ASSE 1016
 CSA approved, ADA-compliant handle
Shipping Weight 2.1 kg [4.7 lbs.]



Model F473 shown

ADA-compliant handle operation 

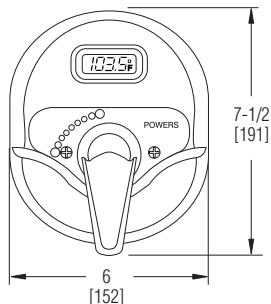
CHECKSTOP DIMENSIONS



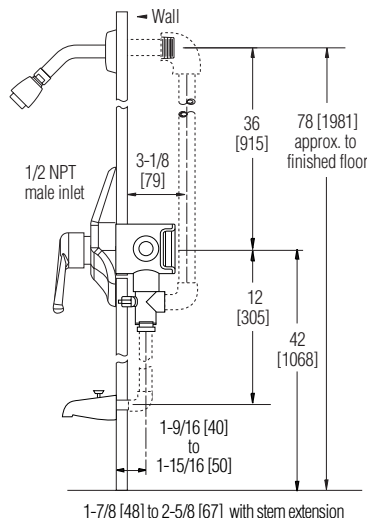
See reverse for complete specification code of valve and accessories.

DIMENSIONAL DATA (inches [millimeters])

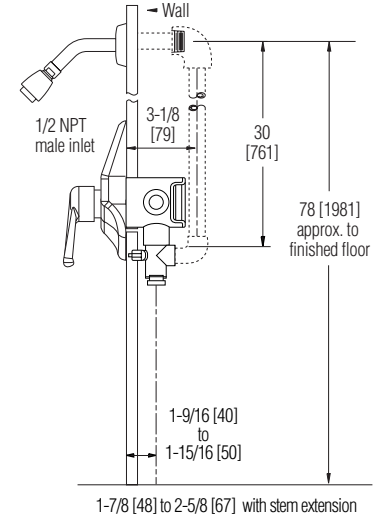
Front View



Tub and Shower Installation



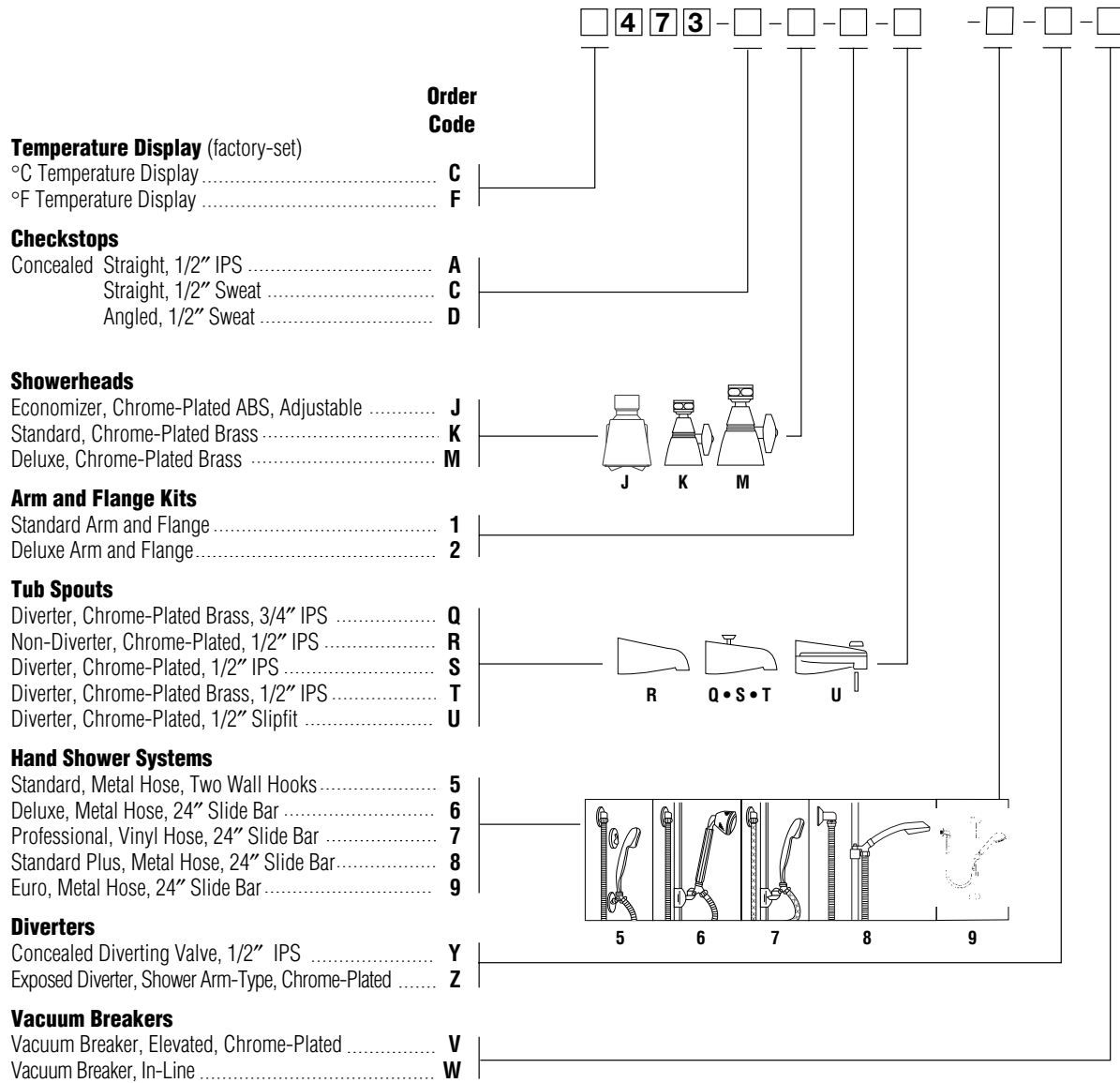
Shower Only Installation



All dotted line piping supplied by others.
 Celcon is a registered trademark of Hoechst Celanese Corporation.

VisuGuard [®] LCD

Pressure-Balancing Tempering Valves with LCD Temperature Display



ENGINEERING APPROVAL

Project: _____

Contractor: _____

Architect/Engineer: _____