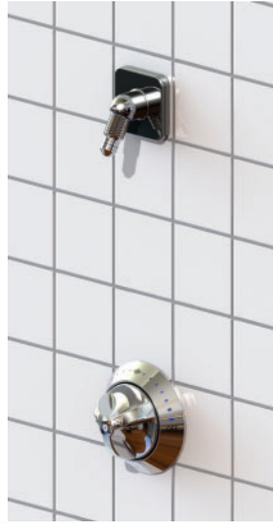




## Shower-Ware® 500 Series Zenith Built-In Showers



538



- Patented D697,591
- © Acorn Engineering Co. Fixture May Show Some Available Options



CSH-WSB Showerhead is  
EPA WaterSense Certified

Please visit [www.acorneng.com](http://www.acorneng.com) for most current specifications.

### Zenith Built-In Showers

**Shower** consists of a Control Valve and a Showerhead. They are particularly suited for individual applications such as coach showers. Zenith Valve and Showerhead combinations feature the utmost in service desirability.

**Riser** piping between Valve and Showerhead is furnished by others. Valve Supply Inlets and Showerhead include 1/2" NCT socket connections. Air-Control Valves and Showerhead combinations include push-in type Tubing connections for PE (polyethylene) Riser Tubing provided and 1/2" NPS hose end Supply connections.

**Control Valve** body is heavy cast bronze and all wearing parts are contained in a replaceable Cartridge. Exposed surfaces are either polished stainless steel or triple chrome-plated. All exposed fasteners are tamper-resistant.

**Showerhead** is an Acorn Logan Wizard Showerhead and includes a built-in 1.6 GPM Flow Restrictor. Showerhead is mounted on a square Flange and is regularly furnished front drilled with stainless steel tamper-resistant screws. Connection to the water supply is made via an exclusive O-Ring Adapter for back inlet Showerheads.

### GUIDE SPECIFICATION

Provide and install Acorn Zenith Built-In Showers (specify model number and options). Valve Body and Showerhead shall be solid brass with all exposed parts triple chrome-plated or polished stainless steel. Shower shall be provided with the following optional equipment: (e.g.-F Flow Control).



# Shower-Ware®: 500 Zenith Built-In Showers

## MODEL NUMBER AND OPTIONS SELECTION

### SERIES (Must Specify)

5 Zenith

### SUPPLY (Must Specify)

-3 Top or Bottom Supply

### VALVE (Must Specify)

- 0 Electronic Valves, Single-Temp Metering (Must Specify Type Where Indicated Below)
- 6 Air-Control, Single Temperature Metering
- 8 T/P Temperature-Pressure Balancing Mixing Valve With Patented Ligature Resistant Tri-Lever Handle (ASSE 1016 Compliant)

### ELECTRONIC VALVE SELECTION

#### Master-Trol® (Electronic)

- EVS1 Single Temp
- EVSP1 Single Temp, Piezo Button

#### Master-Trol® PLUS (Electronic)

- MTP1 Single Temp
- MTPP1 Single Temp, Piezo Button

#### Time-Trol® (Electronic)

- MVC1 Single Temp

#### Programmable (Electronic) w/9VDC Plug-In Transformer

- PPZ1 Single Temp Programmable Piezo Button

### VALVE OPTIONS

- CI Cycle Interrupt for Time-Trol Valves
- LVR Lever Handle (-8 Valve)
- MV Metering Valve in Riser (Air-Control)
- PBH Hemispherical Pushbutton (-6 Valve or -MV)
- TF Transformer, 120VAC to 24VAC (-MVC option only)

### SHOWERHEAD OPTIONS

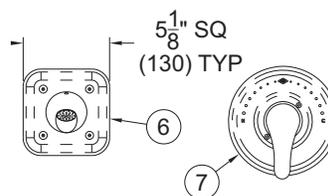
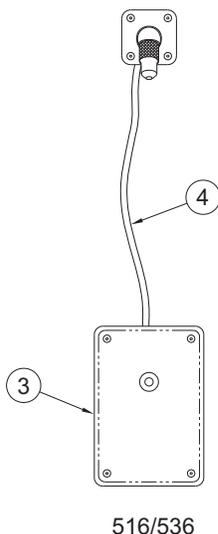
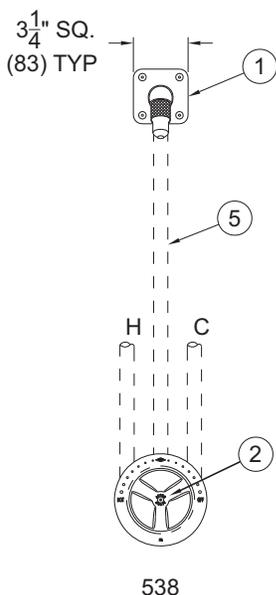
- A Anchor Plate (Included with -CSH, -CSH-WSB)
- B Back Plate, Wall Thickness \_\_\_\_\_ Wall Type \_\_\_\_\_
- BA Bent Arm
- CSH Conical Showerhead (Ligature Resistant)
- CSH-WSB WaterSense 1.5 GPM Conical Showerhead (Ligature Resistant)
- DIV-FX Diverter Valve with Handheld Shower & 60" Stainless Steel Hose
  - QD Quick-Disconnect
  - PSO -QD w/ Positive Shut-Off
- DIV-FH Diverter Valve with additional Fixed Head (Shower options specified apply to both Showerheads)
- F Flow Control
  - 2.0 GPM (Not Available For Use in California)
- FX Handheld Shower With 60" Stainless Steel Hose (In Lieu of Conventional Showerhead)
  - QD Quick-Disconnect
  - PSO -QD w/ Positive Shut-Off
- HL Hi-Lo Mounting Brackets (For Handheld Shower)
- MSH Multi-Stream Showerhead
- P Penal Showerhead
- Y Universal Ball Joint
- YY Lockable Universal Ball Joint
- WS Without Showerhead

### PRODUCT OPTIONS

- D Surface Mounted Soap Dish
- GR24 24" Glide Rail (For -FX Handheld Shower. Shipped Loose for Wall Mounting)
- RD Recessed Soap Dish

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**NOTE: Refer to Supplemental Submittals for Option details.**



#### Notes:

1. Flanged Showerhead
2. Valve Control Knob
3. Pushbutton Panel
4. 3/8" OD Low Density PE Tubing
5. 1/2" NCT Riser by Others
6. Optional -CSH Conical Showerhead, Shown for Reference
7. Optional -LVR Lever Handle for Type 8 Valve

**WARNING:** Cancer and Reproductive Harm - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

<p><b>Important:</b> Installation instructions and current rough-in are furnished with each fixture. Do not rough in without certified dimensions. Dimensions are subject to manufacturer's tolerance of plus or minus 1/4" and change without notice. Acorn assumes no responsibility for use of void or superseded data. © Copyright 2006 Acorn Engineering Company</p>	
<p style="text-align: center;">Selection Summary</p> <p>Model No. &amp; Option _____</p> <p>Quantity _____</p>	<p style="text-align: center;">Approved for Manufacturing</p> <p>Company _____ Title _____</p> <p>Signature _____ Date _____</p>