



## Shower-Ware® 700 Series

Capital Column Showers Two to Six Station Models



752-B21-Y

Fixture May Show Some Available Options

**CONTROLS**  
INSIDE

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

### Capital Column Showers Two to Six Station Models

**Column Shower** is heavy gage, type 304 stainless steel with satin finish. Column showers are completely pre-piped to the valve, shower head, and optional soap system. All Column Showers are hydrostatically tested to 150 PSI. Column Base includes Drain Slot openings which allow for drainage.

**Showerheads** are solid brass, triple chrome-plated and include a 1.6 GPM flow restrictor. The Acorn Logan Wizard Showerhead design provides self-cleaning with every use, and has an adjustable spray pattern from a coarse stream to a fine mist.

**Bronze Manifolds** and valve bodies are designed for long life and maximum corrosion protection in all column showers. Fittings for connecting to 3/4" NCT inlets are furnished by others.

**Control Valve** type is indicated by selected Capital model number. All valves have replaceable cartridges which contain all wearing parts and are serviced from the face of the shower for easy maintenance. Valve is tamper-resistant with an easy to close mechanism and low leverage handle to protect the operating parts from excessive torque.

**Note: Air-Control and Electronic Valves (-MVC, -EVS) must be located remotely or positioned above unit within -VC Valve Cover (Bottom Supply) or -SC Supply Cover (Top Supply), 9 ft (108") ceiling minimum.** Refer to appropriate factory installation detail for additional information.

**Circular Soap Tray** is furnished standard, except when optional Built-In Liquid Soap or Diana Privacy Compartments are specified.

**Built-in Liquid Soap System** is optionally available (in lieu of Circular Tray) and includes Dispensers at each station with Built-in Tank.

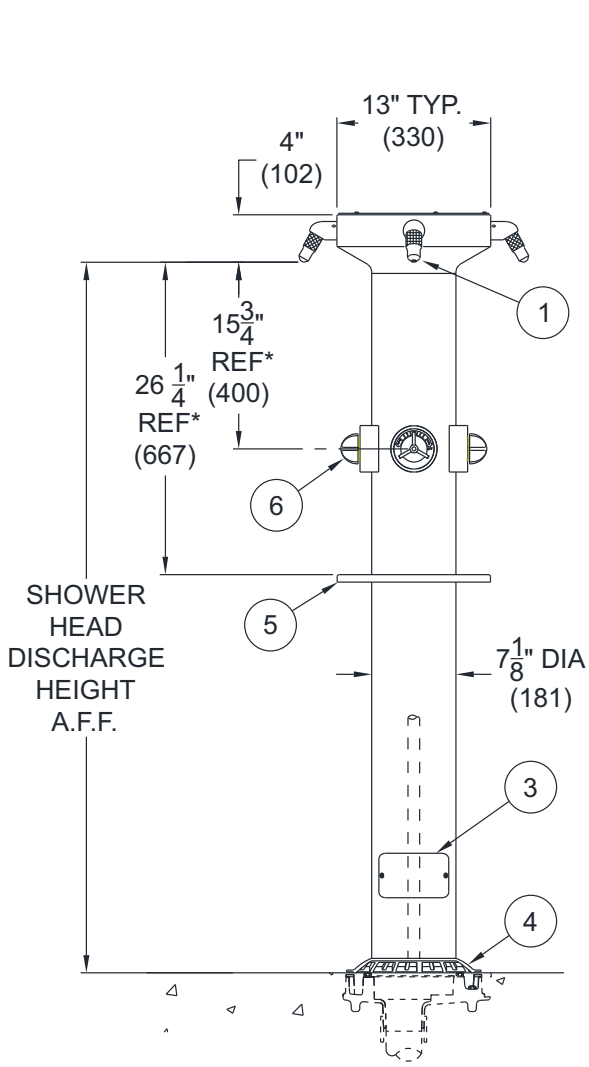
**Drain Base** (provided standard) is cast iron with a rust preventative coating, and provides secure mounting for the column. Drains include Clamping Collar and 3" No-Hub Waste Outlet connection and may be specified with Dome Grate. Drains are offered for a 2" Vent Through the Column or Vented Off-line (Off Drain, in the Wall). Optional Supply Cover is recommended for Vent-Through Column. 4" No-Hub or Inside Caulk Waste are optionally available. When a separate Area Drain is to be utilized, an Acorn Drain Base may be embed to serve as Column anchoring base only (recommended) or the Column may be mounted directly to floor without Drain. Optional -LD Less Drain Slots are recommended for installations with Area Drains or if Drain Base isn't being used.

**Fasteners.** Acorn furnishes all exposed tamper-resistant fasteners necessary to complete the on-site Shower assembly installation; however, supply cover ceiling fasteners are not furnished.

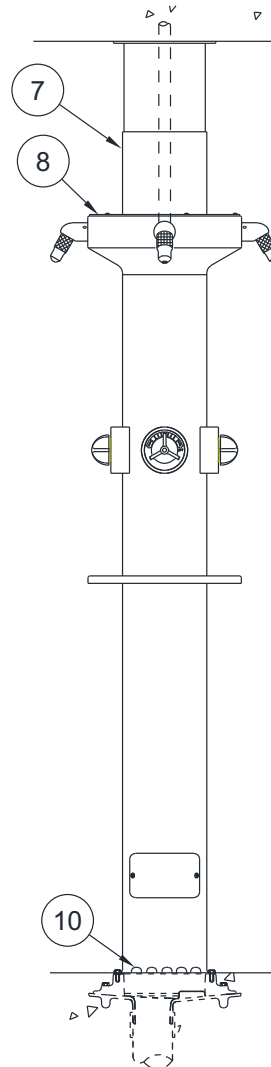
#### GUIDE SPECIFICATION

Provide and install Acorn Capital Column Showers (specify model number and options). Column shall be 16 gage, type 304 stainless steel with satin finish. Column shall be factory pre-piped and hydrostatically tested to 150 PSI. Drain base shall be heavy cast iron with a rust preventative coating. Showerhead discharge height shall be (specify). Shower shall be provided with the following optional equipment: (example -GG Unit Shutoff Valve). Installation shall be made in accordance with manufacturer's recommendations and details.

# Shower-Ware®: 700 Capital Column Showers Two to Six Station Models



MODEL# 742-B11 SHOWN

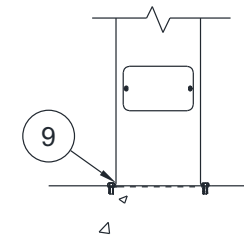


MODEL# 742-T21 SHOWN

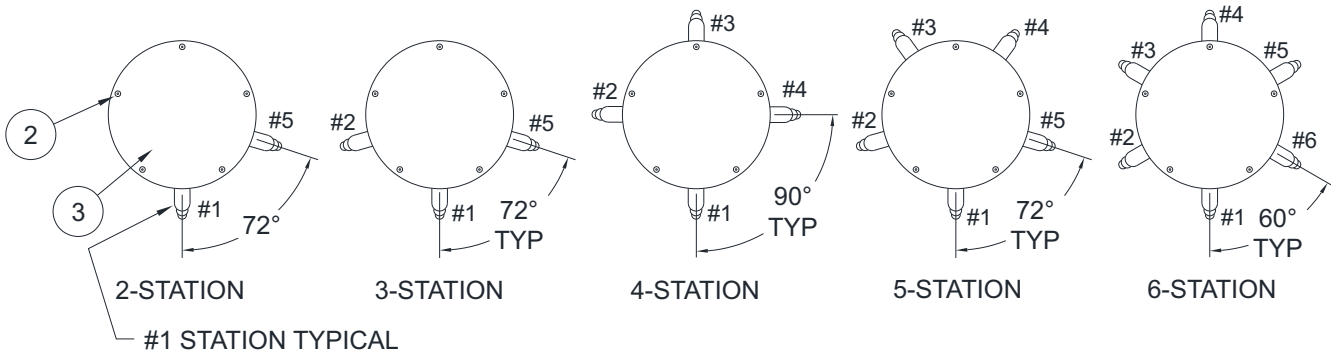
**NOTES:**

1. #1 Station Shower Head.
2. Tamper Resistant Fasteners.
3. Access Cover - Located at #1 Station.
4. Drain Base with Optional Dome Grate Style Shown.
5. Circular Soap Tray (Standard) (Not Provided with -BS Built-in Soap and Diana Privacy Compartments).
6. Control Valve - Safti-trol Valve Shown.
7. Optional -SC Supply Cover.
8. Sprayhead Lid.
9. Optional -LD Less Drain Slots.
10. Drain Slots (Provided Standard).

\*Note: Dimensions with \* may change with certain Option selections.



MODEL# 700-LD SERIES



**SHOWER STATION LAYOUT AND REFERENCE DETAILS**

(\*NOTE: 2 and 3 Station Units use 5 Station Valve Manifold. Shower Station Numbers are Identified Accordingly)

**Important:** 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

# Shower-Ware®: 700 Capital Column Showers Two to Six Station Models



## Showerhead Discharge Height

(Not Part of Model Number)

- 6'-0"  5'-6"  5'-0"  Other (Specify) \_\_\_\_\_

## MODEL NUMBER AND OPTIONS SELECTION

### SERIES (Must Specify)

- 7 Capital Column Shower

### NUMBER OF STATIONS (Must Specify)

- 2  3  4  5  6

### VALVE (Must Specify)

- 0 Electronic Valves, Single-Temp Metering  
(Indicate **Electronic Valve Selection** Below)  
(Requires -SC Supply Cover or -VC Valve Cover)
- 2 Safti-Trol, H & C Pressure Balancing Mixing
- 6 Air-Control, Single Temperature Metering  
(Requires -SC Supply Cover or -VC Valve Cover)

### 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

### SUPPLY BUILD (Must Specify)

- Bottom Supply
- Top Supply

### DRAIN BASE TYPE (Must Specify)

Provided Standard 3" No-Hub Waste. Refer to Drain Options.

#### Bottom Supply:

- B11 Dome Grate, Clamping Collar, Vent Off Drain
- B15 Dome Grate, Clamping Collar, Vent Through Unit
- B21 Clamping Collar, Vent Off Drain
- B25 Clamping Collar, Vent Through Unit

#### Top Supply:

- T11 Dome Grate, Clamping Collar, Vent Off Drain
- T15 Dome Grate, Clamping Collar, Vent Through Unit
- T21 Clamping Collar, Vent Off Drain
- T25 Clamping Collar, Vent Through Unit

### VALVE OPTIONS

- CI Cycle Interrupt for Time-Trol Valves
- GG Unit Shutoff Valve
- LVR Lever Handle (-2 Valve)
- TC Thermostatic Controller  
(Only available with B11, B21, T11, T21 drains)  
(Requires -SC Supply Cover or -VC Valve Cover)
- TF Transformer, 120VAC to 24VAC (-MVC option only)

### SHOWERHEAD OPTIONS

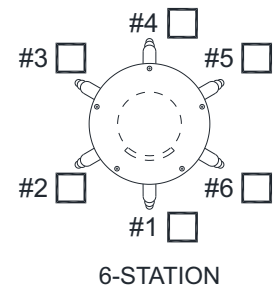
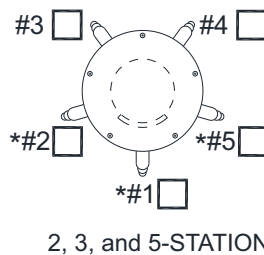
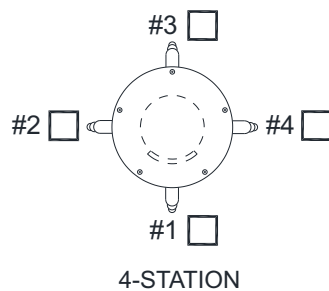
- FC Flow Control 2.0 GPM (Not Available in California)
- FX Hand Shower With 60" Stn. Stl. Hose  
(In Lieu of Conventional Showerhead)
- QD Quick-Disconnect
- PSO -QD w/ Positive Shut-Off  
Specify -FX Location (**Refer to Station Numbers Below**)  
#  1  2  3  4  5  6
- MSH Multi-Stream Showerhead
- P Penal Showerhead
- Y Universal Ball Joint
- YY Lockable Universal Ball Joint

### DRAIN OPTIONS

- BDF Bradley Drain Adapter Flange (N/A with -LD Option)
- FO 4" No-Hub Waste Outlet (B11, B21, T11, T21 drains)
- IC 3" Inside Caulk Waste (B11, B21, T11, T21 drains)
- LD Less Drain Slots (For use with Area Drain)

### PRODUCT OPTIONS

- BS Built-in Liquid Soap System (Less Circular Soap Tray)
- CA Ceiling Anchor Plate (-SC Supply Cover Option)
- CF Adjustable Column Flange
- DS Diana Circular Privacy (See Diana Privacy Submittal)
- EG Enviro-Glaze Color, Specify \_\_\_\_\_
- FS Foot Shower at One Station (**Specify Location Below**)
- LCD Less Circular Soap Dish
- MS Modular Privacy Compartments  
(See Diana Privacy Tab)
- SC Supply Cover, Ceiling Height Req'd: \_\_\_\_\_  
(May be used for -Top Supply or for -Bottom Supply with -0 & -6 Valve Type or -TC Option)
- VC Valve Cover to Conceal Optional Air Control /  
Electronic Valve &/or Thermostatic Controller  
with Bottom Supply (108" Min Ceiling Height)



### SHOWER STATION NUMBER REFERENCE AND OPTIONAL -FS FOOT SHOWER LOCATOR

(\*NOTE: 2 and 3 Station Units use 5 Station Valve Manifold. Shower Station Numbers are Identified Accordingly)

**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>Selection Summary</p> <p>Model No. &amp; Option _____</p> <p>Quantity _____</p>	<p>Approved for Manufacturing</p> <p>Company _____ Title _____</p> <p>Signature _____ Date _____</p>