



Shower-Ware® 420BHC Series

Apex Type 2 Corner-Mounted Handicap Showers - Non ADA Compliant



428BHC-W

Fixture May Show Some Available Options



CSH-WSA Showerhead is
EPA WaterSense Certified



- Patented D697,591
- © Acorn Engineering Co.

Please visit www.acorneng.com for most current specifications.

Apex Type 2 Corner-Mounted Handicap Showers - Non ADA Compliant

Handicap Shower option includes a Patented Ligature Resistant ADA Compliant Tri-Lever Handle (Standard with T/P valve only), lever handle or pushbutton control valve, a handheld shower with on/off pushbutton, vacuum breaker, a diverter valve with a Patented Ligature Resistant ADA Compliant Tri-Lever Handle (Standard with T/P valve only) or lever handle, a recessed soap dish, and a 24" x 1-1/2" stainless steel grab bar. Unit does not fully conform with ADA requirements.

Housing is 18 gage, type 304 stainless steel with satin finish.

Control Valve type is indicated by selected Apex model number. Valves with removable cartridges contain all wearing parts and are serviced from the face of the shower for easy maintenance. Valves are tamper resistant and may include easy to close mechanisms and low leverage handle to protect the operating parts from excessive torque. Valves have flexible hose supply connectors.

Showerheads. A showerhead on a five foot stainless steel hose (handheld shower) is provided for seated bathers. A conventional fixed showerhead is also provided at 6'-0" discharge height. Showerhead is solid brass, triple chrome-plated and include built-in 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.

Fasteners. Acorn furnishes all exposed tamper-resistant fasteners necessary to complete the on-site shower assembly; however, concealed wall fasteners or anchor shields are not furnished.

Reach. All controls, soap dish, etc., must be 48" or less from finished floor to be within reach of a seated bather with limited arm movement.

Valves. Disabled bathers should be provided with protection against sudden hot or cold "shock". The Thermostatic/Pressure balancing mixing valve is ASSE 1016 compliant, and delivers constant water flow by compensating for temperature and pressure fluctuations. Mixing T/P valves are often required and strongly recommended. Indicate valve by selection of appropriate Shower-Ware® figure numbers.

Privacy Compartments. Disabled bathers understandably should be given privacy while bathing. This suggests providing a separate cubicle not in the group shower room.

GUIDE SPECIFICATION

Provide and install Acorn Apex Corner-Mounted Handicap Shower (specify model numbers and options). Housing shall be 18 gage, type 304 stainless steel with satin finish. Shower shall be factory pre-piped and hydrostatically factory tested to 150 PSI. Fixture shall be furnished with a Patented Ligature Resistant ADA Compliant Tri-Lever Handle, lever handle or pushbutton control valve, a hand shower with on/off pushbutton, vacuum breaker, a diverter valve with a Patented Ligature Resistant ADA Compliant Tri-Lever Handle or lever handle, a recessed soap dish and a 24" x 1-1/2" stainless steel grab bar. Unit does not fully conform with ADA requirements. Installation shall be made in accordance with manufacturer's recommendations and details.

Shower-Ware®: 420BHC Apex Type 2 Corner-Mounted Handicap Showers - Non ADA Compliant



Showerhead Discharge Height (Not Part of Model Number)

6'-0" 5'-6" 5'-0" Other (Specify) _____

MODEL NUMBER AND OPTIONS SELECTION

SERIES (Must Specify)

-4 Apex

TYPE (Must Specify)

-2 Corner-Mounted Handicap Showers

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 ADA Tri-Lever Handle (ASSE 1016 Compliant)
- 9 Without Valves (Valves by Others)

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 (Must Specify)

- T Top
- W Wall

VALVE OPTIONS

- LVR Lever Handle (-8 Valves)
- MV Metering Valve in Riser (Air-Control)
- PBH Hemispherical Pushbutton
- TF Transformer, 120VAC to 24VAC (-MVC option only)

SHOWERHEAD OPTIONS

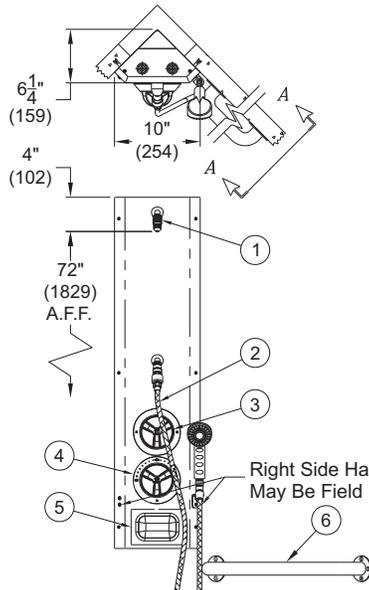
- CSH Conical Showerhead (Ligature Resistant)
- CSH-WSA WaterSense 1.5 GPM Conical Showerhead (Ligature Resistant)
- F Flow Control
- QD Quick Disconnect for Hand Shower
- MSH Multi-Stream Showerhead
- P Penal Showerhead
- WS Without Showerhead
- Y Universal Ball Joint
- YY Lockable Universal Ball Joint
- 2.0 GPM (Not Available For Use in California)
- PSO Positive Shut-Of

PRODUCT OPTIONS

- BS Built-in Liquid Soap System
- D Soap Dish
- EG Enviro-Glaze, Specify Color: _____
- FG 14 Gage Material Construction
- GR24 24" Glide Rail (Shipped Loose for Wall Mounting)
- MS Modular Privacy Compartments (See Diana Privacy Tab)
- LDR Less Recessed Soap Dish
- SC Supply Cover, Ceiling Height _____
- SLPB Sloping Bottom
- SLPT Sloping Top

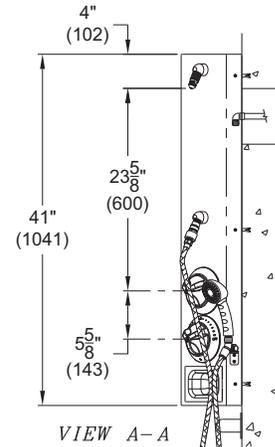
Please visit www.acorneng.com for most current specifications.

NOTE: Refer to Supplemental Submittals for Option details.



Notes:

1. Conventional Showerhead
2. Handheld Shower with 60" Hose
3. Diverter Valve w/ Standard Patented Tri-Lever Handle
4. T/P Valve w/ Standard Patented Tri-Lever Handle
5. Recessed Soap Dish
6. 24" Grab Bar



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

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 2007 Acorn Engineering Company

Selection Summary Model No. & Option _____ Quantity _____
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Approved for Manufacturing Company _____ Title _____ Signature _____ Date _____
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