

## SHOWER CABINET - 8170R&L-LR & 8670R&L-LR

Item: \_\_\_\_\_



Unit may be pictured with some optional features.

**Fixture designed to reduce possible ligature points. Not a substitute for professional supervision.**

- ☐ **8170R-LR** One Piece Chase Mounted Shower Cabinet.
- ☐ **8170L-LR** One Piece Chase Mounted Shower Cabinet.
- ☐ **8670R-LR** Knock Down Chase Mounted Shower Cabinet.
- ☐ **8670 - L** Knock Down Chase Mounted Shower Cabinet.

### • Standard Features

- **Chase mounted fixture, Handicap Shower Cabinet**
- Standard height and handicap height fixed conical shower heads.
- Single temperature pneumatic metering valves with independent pushbutton operation for each showerhead.
- Two-wall safety grab bar mounted at proper HC location with LR plate.
- Drain fitting with stainless steel strainer and vandal resistant screws.
- Security towel hook.
- Recessed Soap Dish.
- Bead blasted slip resistant treatment for shower floor.



Certified by  
QAI Laboratories

**WaterSense** certified showerhead  
options available.

### ► DESCRIPTION

These shower cabinets are designed for areas with an accessible pipe chase. They are fabricated using 14 gauge type 304 stainless steel. One piece showers are welded to form an enclosure. Knock down styles utilize a one piece receptor. Walls and ceiling parts are assembled at the job site using caulking to seal the joints and stainless steel security screws to join the components. Each shower cabinet is furnished with two fixed shower heads with the lower shower head positioned per HC guidelines. Standard control valves are single temperature pneumatic metering valves with HC compliant pushbutton operators. One pushbutton operates the upper (standard) penal shower head and another operates the lower penal shower head. Metering valves require a tempered water supply as they are not suitable for mixing hot and cold water. Outlet is a 2" (52mm) caulk type drain with a stainless steel strainer secured with stainless steel vandal resistant screws. Shower floor features a bead blasted slip resistant treatment. An integral recessed stainless steel soap dish is also provided as a standard feature. Alternate shower control valves and alternate shower heads are available as options.

### ► PERFORMANCE STANDARDS

This fixture meets or exceeds ASME A112.19.3 / CSA B45.4 standards for "Stainless Steel Plumbing Fixtures".

### ► INSTALLATION

When installed as precibred, this shower complies with HC guidelines. The shower pan is designed to recess  $\frac{3}{4}$ " (19mm) into the floor unless an optional ramp is used. Cabinet floor must be set into mortar bed. A 2" (52mm) trapped waste line must be roughed in per drawings provided by Metcraft. An accessible pipe chase must be provided on either the left or right side of the fixture to accommodate piping and allow access to install and service the valves. The shower cabinet must be set in place over the drain pipe stubout and secured in place with two  $\frac{1}{2}$ " anchor bolts through two anchoring points at the top of the shower cabinet. Wall anchors and expansion shields are not provided. The waste pipe connection is completed from inside the shower cabinet. Valve is shipped loose and should be installed in the pipe chase no more than 7' away from the fixture.

Listed by



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



## WALL THICKNESS AND TYPE (Must Specify)

Thickness: \_\_\_\_\_ Type: ☐ Concrete ☐ Block ☐ Steel

### SHOWERHEADS - ABLE BODIED

- ☐ **PSH-1C** Conical Shower Head 30dg.  
☐ **PSH-2C** Conical Shower Head 17.5dg.

### SHOWERHEADS - HC

- ☐ **PSH-1C** Conical Shower Head 30dg.  
☐ **PSH-2C** Conical Shower Head 17.5dg.

### SOAP DISHES

- ☐ **A501** Surface Mounted Soap Dish.  
☐ **NSO** No Soap Dish Option.

### VALVE ASSEMBLIES

- ☐ **A313** Single Temperature, Manifolded Valve.  
☐ **A314** Dual Temperature, Manifolded Valve.  
☐ **205** Pressure Balanced mixing Valve.  
☐ **204** Thermostatic/Pressure Balancing mixing Valve.  
☐ **LHD** Lever Handle Diverter Valve.

### DRAINS

- ☐ **CD2** Caulk Drain 2" (51mm).

### FLOW CONTROLS

- ☐ **WS** **WaterSense** certified flow  
☐ **FC20** 2.0 gallon per minute flow  
☐ **FC25** 2.5 gallon per minute flow

### OPTIONS/ACCESSORIES

- ☐ **A517** A517 Folding S/S Shower Seat.(Not LR)  
☐ **A517-LR** A517-LR Fixed S/S Shower Seat.  
☐ **NHT** No Towel Hook.  
☐ **NA540** No A540 Horizontal 2-wall Grab Bar.  
☐ **A532** Sloping top covers.  
☐ **A570-1** Full Top Closure.  
☐ **A570-2** Left Hand Top Closure.  
☐ **A570-3** Right Hand Top Closure.  
☐ **A570-4** Front Top Closure.  
☐ **A575** Vertical Cabinet to Wall Closures.  
☐ **A520** Floor Ramp.  
☐ **XSP** Exposed Side Panel.

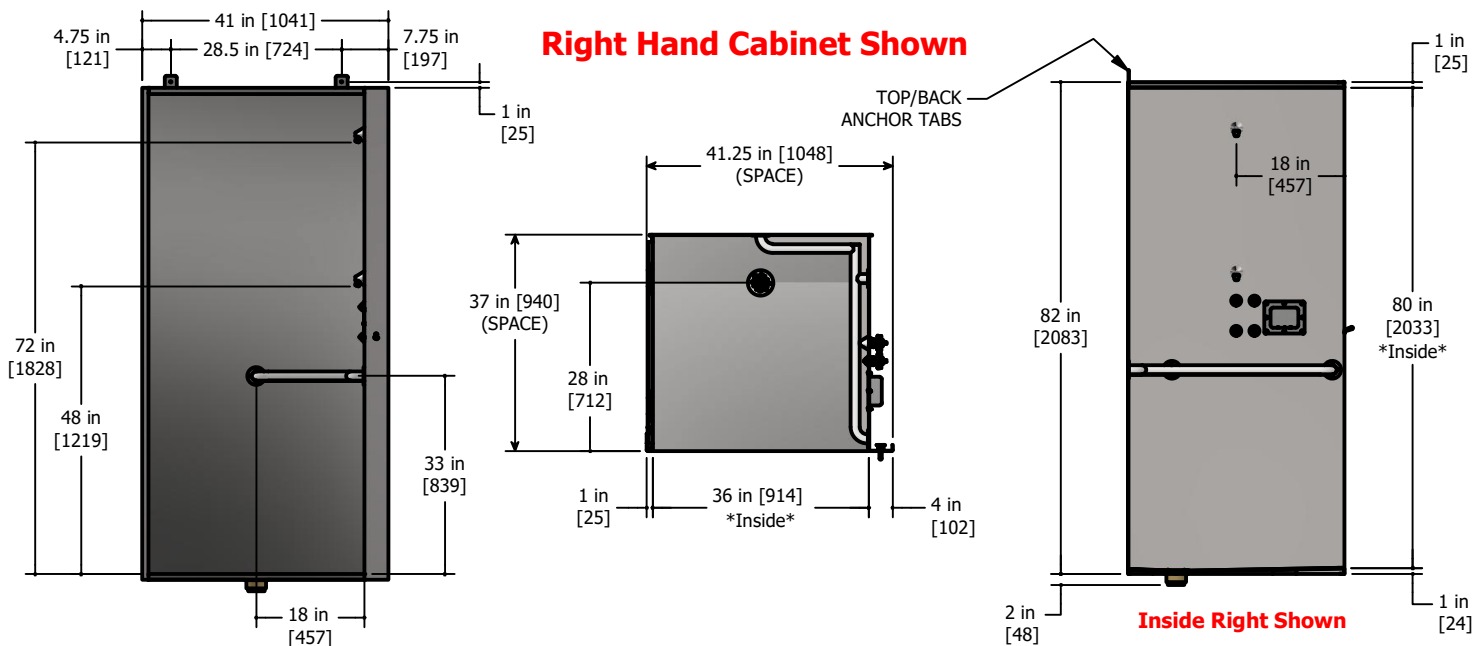
### CHASE STYLE

- ☐ **R-2** Style R-2  
☐ **R-3** Style R-3  
☐ **L-2** Style L-2  
☐ **L-3** Style L-3

<sup>1</sup> Hand Shower not recommended for correctional or behavioral health applications!

## SHOWER CABINET - 8170R&L-LR & 8670R&L-LR

Item: \_\_\_\_\_



Due to continuous product improvement Metcraft reserves the right to make changes in design and specifications without prior notice. All dimensions should be verified with the factory for current information.

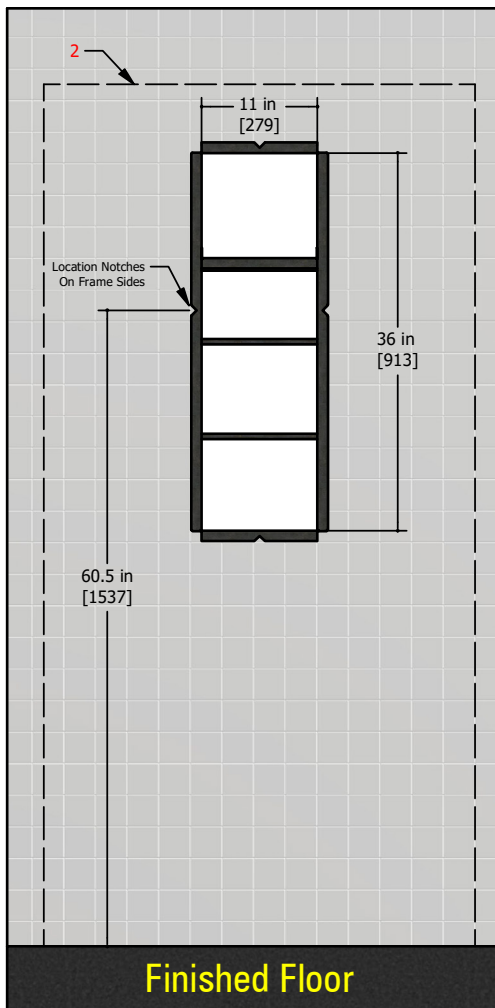
**APPROVED FOR  
MANUFACTURING**

Company: \_\_\_\_\_ Name: \_\_\_\_\_  
 Signature: \_\_\_\_\_ Date: \_\_\_\_\_

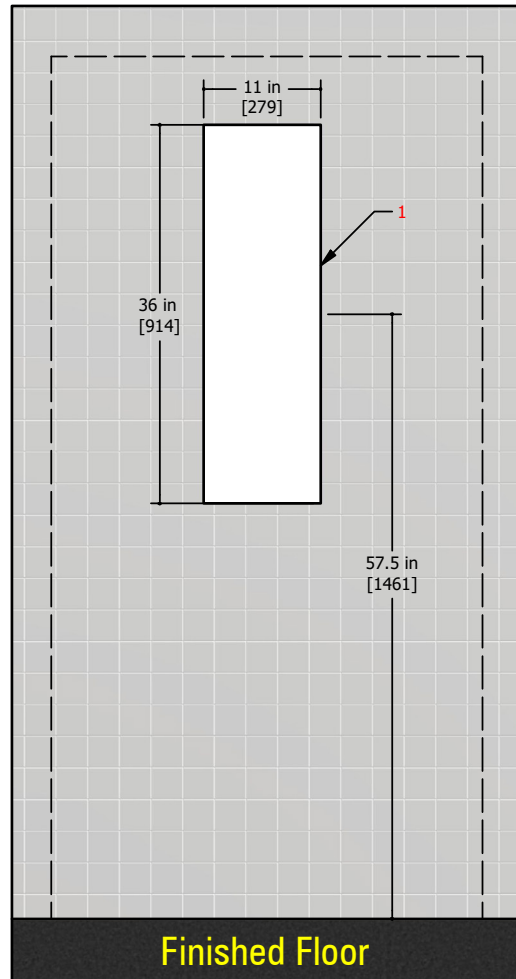
**Item:**
**Shower Cabinet:** 8170 R&L and 8670 R&L

1. 11" x 36" [279 x 914] wall opening for showerheads & pushbuttons.
2. Outline of fixture. (See additional page for STYLE information)

**\*Frame / Core Drilling Locations May Change  
Depending on Custom Showerhead & Pushbutton Height**



OPTIONAL SECURITY FRAME  
FOR POURED OR BLOCK WALLS  
RECOMMENDED FOR NEW CONSTRUCTION  
(FIXTURE SIDE OF WALL SHOWN)



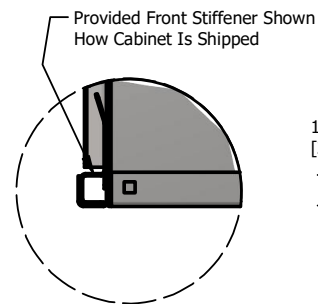
HOLES FOR CORE DRILLING OR  
STEEL PLATE WALLS  
(FIXTURE SIDE OF WALL SHOWN)

**Item:**
**Shower Cabinet: 8170-L&R-LR & 8670-R&L-LR**

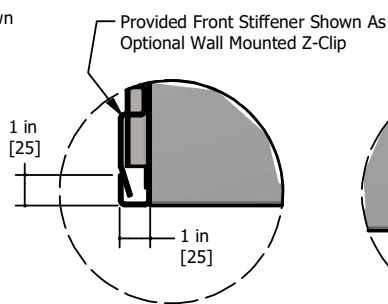
**NOTE:**

- Front, interior, and exposed sides are polished.
- Top and unexposed sides are not polished.

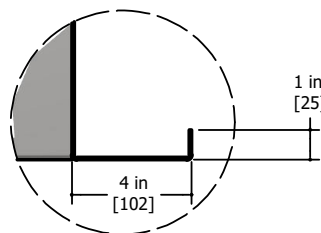
Location of the chase wall of a shower cabinet must be provided when the shower cabinet is ordered. This is the side of the shower cabinet where the valving, piping connections and ventilation grille are normally located.



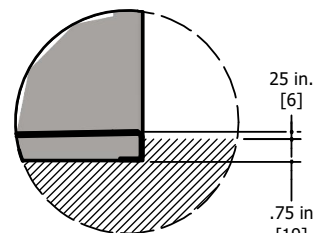
**SEAT WALL FRONT EDGE  
DETAIL**



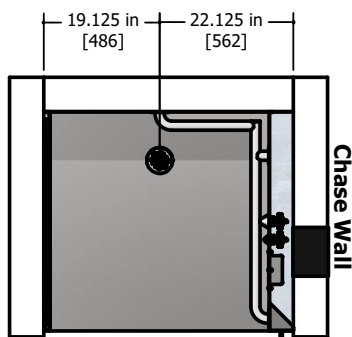
**SEAT WALL FRONT EDGE  
DETAIL**



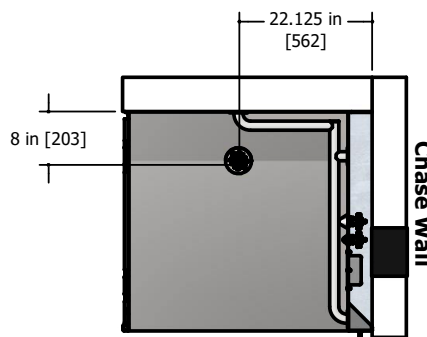
**CONTROL WALL FRONT EDGE  
DETAIL**



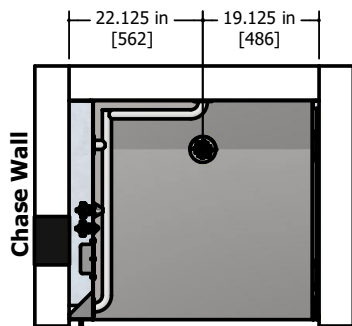
**INSET FLOOR  
DETAIL**



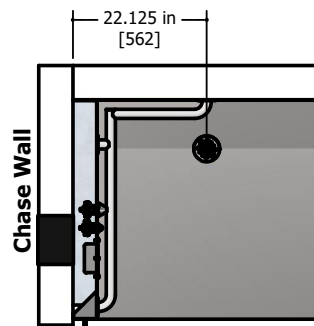
**STYLE R-3**



**STYLE R-2\***



**STYLE L-3**



**STYLE L-2\***

\*Indicated models will need to have an additional stainless side panel placed over exposed mounting hardware for the shower seat. Option XSP on page #2.