





- Ideal for ADA Shower Rooms
- · Flexible Supply Hoses Make Rough-In Easier
- Completely Preassembled, Surface-Mounted Wall Unit

## **Specifications**

### **Shower Configuration**

Available in a right or left-handed configuration depending on location of valve, as determined by application or ADA requirements.

## Construction

## Materials

All exposed materials, except for phenolic seat, are type 304 stainless steel or polished chrome-plated brass. Shower panel is 16 gauge and grab bar is 18 gauge. Valve bodies are brass casting. Supply hoses are 24" flexible stainless steel.

## **ADA Compliant**

When installed properly in a 3' x 3' stall (provided by others), the HN250 provides a shower stall designed to comply with all known ADA guidelines on reaches, clearances, and operation. Controls are mounted 48" above the floor to accommodate all users. Partition/stall provided by others.



Check local applicable codes for dimensional compliance.

## **Standard Equipment**

#### **Shower Panel**

Constructed of 16 gauge stainless steel.

#### Valve Type as Selected

For more information on each valve type, please enter the model number in the search box at www.bradleycorp.com.

#### Showerhead

Standard fixed direction adjustable sprayhead (S15).

## **Diverter Valve**

Lever handle operation for easy transfer of water flow between fixed and hand-held shower spray.

## **Hand Shower**

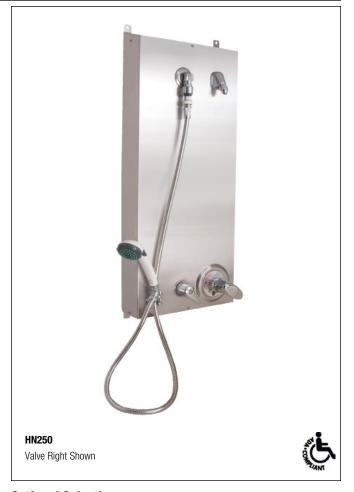
Consisting of hand shower with on-off control, a 60" stainless steel flexible hose and post style mounting bracket to hold to shower panel. Elevated in-line backflow preventer with quick-disconnect for flexible hose.

## **Supply Inlets**

Supply inlets are 24" flexible, stainless steel hoses with 1/2" NPT connections.

#### Flow Control

A 1.5 GPM (5.7 LPM) flow control is standard. Actual flow may vary, but will not exceed 2.0 GPM (7.6 LPM) max.



## **Optional Selections**

#### L-Shaped Grab Bar

Grab bar fabricated of 18 gauge 1-1/2" 0.D. stainless steel tubing with a 1-1/2" safety statute clearance. Flanges are 11 gauge. Load capacity in excess of 300 lbs.

#### **ADA Compliant Seat**

Reversible phenolic shower seat. Load capacity of 250 lbs. See technical data document Bradley\_ShowerSeat\_9569 for additional information.

## **Shower Curtain**

60" x 72" vinyl shower curtain with heavy-duty curtain rod and hooks.





# **Surface-Mounted ADA Compliant Wall Shower**

Model Description
HN250 Surface-Mounted ADA-Compliant Wall Shower

Standard Selections (Must select one from each category)

Showerhead Height (select one)

**6'-0"** Standard Height **5'-6"** Juvenile Height

Valve Type (select one)

EF Equa-Flo Pressure-Balancing Valve
HD Equa-Flo HD Pressure-Balancing Valve

**TMV** Thermostatic Mixing Valve

**SVL** Single Compression Valve with Lever Handle

AST Air Pushbutton
TTPA TouchTime Pushbutton\*
TTPB TouchTime Piezo Switch\*

Showerhead Type (S15 option is the default if no showerhead option selected)

Standard Showerhead (Flow Rate = 1.5 GPM/5.7 LPM) S15 Severe Service Showerhead (Flow Rate = 1.5 GPM/5.7 LPM) **SX15 S20** Standard Showerhead (Flow Rate = 2.0 GPM/7.6 LPM) SX20 Severe Service Showerhead (Flow Rate = 2.0 GPM/7.6 LPM) SF Deluxe Showerhead w/ Ball Joint (Flow Rate = 1.5 GPM/5.7 LPM) ES Economy Soft Flow with Ball Joint (Flow Rate = 2.0 GPM/7.6 LPM) л Multi-Jet Showerhead w/ Ball Joint (Flow Rate = 1.5 GPM/5.7 LPM) LX Luxury Showerhead w/ Ball Joint (Flow Rate = 1.5 GPM/5.7 LPM) Axis Showerhead w/ Ball Joint (Flow Rate = 1.5 GPM/5.7 LPM)

Second Showerhead Type (select one)

HS Hand shower w/ 60" Flexible Hose, Wall Hook, Vacuum Breaker and Quick

Disconnect ±

\$15 Standard Showerhead w/ Ball Joint (Flow Rate = 1.5 GPM)
\$X15 Severe Service Showerhead (Flow Rate = 1.5 GPM/5.7 LPM)
\$20 Standard Showerhead w/ Ball Joint (Flow Rate = 2.0 GPM/7.6 LPM)
\$X20 Severe Service Showerhead (Flow Rate = 2.0 GPM/7.6 LPM)

ES Economy Soft Flow Showerhead w/ Ball Joint (Flow Rate = 2.0 GPM/7.6 LPM)

Multi-Jet Showerhead w/ Ball Joint (Flow Rate = 1.5 GPM/5.7 LPM)

Luxury Showerhead w/ Ball Joint (Flow Rate = 1.5 GPM/5.7 LPM)

Axis Showerhead w/ Ball Joint (Flow Rate = 1.5 GPM/5.7 LPM)

Valve Location (select one)

VL Valve Left VR Valve Right **Optional Selections** 

Volume Control Type† (select one)

AKV Allen Key Volume Control
Lever Handle Volume Control
NONE No Volume Control

Ball Joint Type† (select one)

LBJ Lockable Ball Joint
NONE No Lockable Ball Joint

Supply Stop Type\*\* (select one)

ST Stops in each Supply NONE No Supply Stops

Slide Bar Type§ (select one)

**SB** 24" Slide Bar **NONE** No Slide Bar

**Shroud Type** 

SHV Vertical Shrouds (floor to ceiling height \_\_\_\_\_ft. \_\_\_\_in.

**SHH** Horizontal Shroud (per 3' section) **NONE** No Shroud

Shower Seat Type (select one)

RSS Reversible Phenolic Shower Seat (Not a Transfer Seat)

NS No Seat

**Curtain Type (select one)** 

**CRH** Shower Curtain, Rod and Hooks **NONE** No Shower Curtain, Rod or Hooks

Grab Bar Type (select one)

GB L-Shaped 2-Wall Grab Bar

NONE No Grab Bar

**Hardware Type** 

SC Standard Screws
VS Vandal Resistant Screws

\*TTPA and TTPB valves require a low-voltage UL/CSA listed 120VAC/12VDC plug-in adapter.

\*\*Included with EF, HD and TMV Valves.

‡ Hand Shower is 1.5 GPM (5.7 LPM)

† Only available on S15 and S20 showerheads.

§ Only available with HS selection.

Verify all rough-in dimensions prior to installation.

Consult local and national codes: conformity and compliance to local and national codes is the responsibility of the installer.

 $2.5\ \mbox{GPM}$  showerhead flow rate does not meet California Energy Commission 20 CCR T.20, Div. 2, 1601-1609.

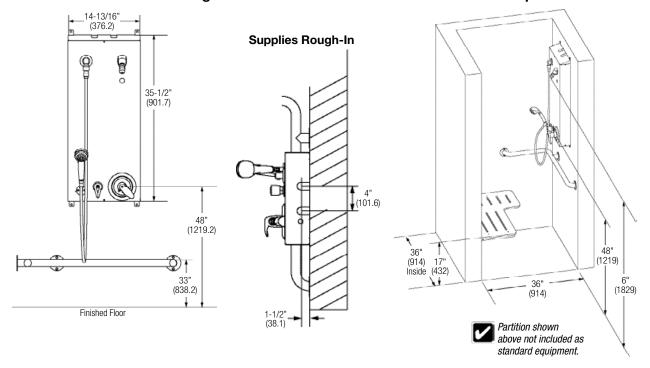
bradleycorp.com



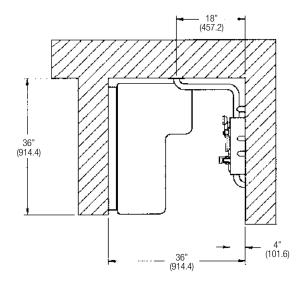
# Shower Panel/Grab Bar Rough-In

# **Dimensions for ADA Compliance**

(mm)



# Valve Right/Seat Left Configuration



For Valve Left/Seat Right configuration, mirror dimensions for Valve Right/Seat Left.