HoldRite®

HR-WR Series Fire-Rated Washing Machine Outlet Box Spec Sheet

HoldRite Fire-Rated Washing Machine Outlet Boxes are designed for use in residential laundry spaces and allow for installation of water supply valves during the rough-in phase. Can be mounted for top or bottom supplied water lines and installed directly to a stud via flange holes or between studs using a HYCO bar or HoldRite 170. Outlet Box Assemblies include chrome-plated Hot and Cold supply valves with quarter-turn handles and 3/4" male threaded hose connections. Can be used with Copper, PEX, or CPVC. 2" drain socket and 3/4" IPS and CTS knockouts on top/bottom of box for connection of condensate/T&P drain lines. Face plate included. Optional integral water hammer arrestors for water shock wave prevention available. Drain funnel and other accessories sold separately.

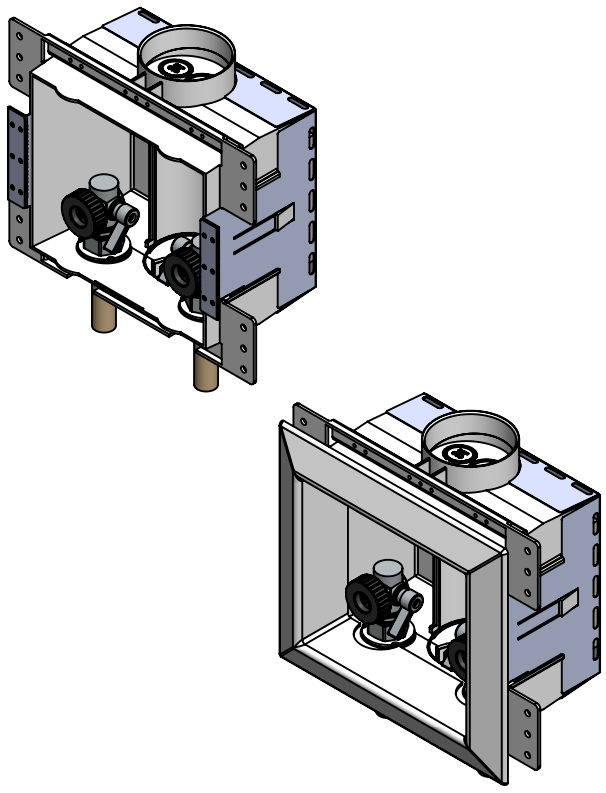
Certifications and Listings

Box: IAPMO PS54
Valves: ASME A112.18.1/CSA125.1, NSF/ANSI 14, NSF/ANSI/CAN 61, NSF/ANSI/CAN 372
Arrestors: ASSE1010
PEX-A Tubing: 5306, ASTM F2080, ASTM F876, ASTM F877, CSA B137.5 and listed for approval with the following connection methods: ASTM F1807/F2098/F1960/F2159/F3347/F3348
Copper Type L Tubing: ASTM B88
CPVC Tubing: ASTM D2846

Materials

Valve
- Body: Chrome-plated corrosion resistant DZR LF Brass
- Stem: Chrome-plated corrosion resistant DZR LF Brass
- Ball: Chrome-plated DZR LF Brass
- Seat: PTFE
- O-rings: EPDM Rubber
- Handle: Chrome-plated corrosion resistant AL Alloy
- Screw: Stainless Steel
- Nut: Chrome-plated Brass
- Ferrule: Brass

Insert: DZR LF Brass
Arrestor: Stainless Steel, DZR LF Brass
Box: ABS
Face Plate: ABS (paintable)
Drain Funnel: ABS
Cap: Glass filled Polypropylene



Valve Performance

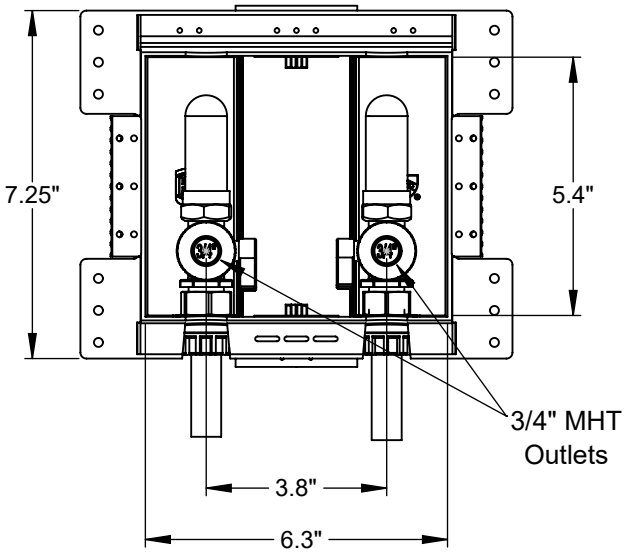
Maximum working temperature: 160 ˚F
Maximum working pressure: 125 PSI

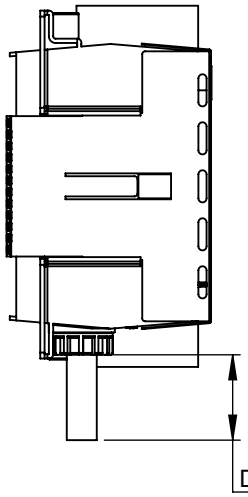
Product Submittal	
Name	
Date	
Architect/Owner	
Contractor	
Tag	
Notes	

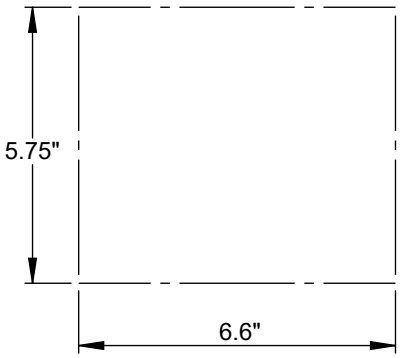
US Contact: 1.877.700.4242 | sales@holdrite.com | holdrite.com
Canadian Contact: 1.888.820.0120 | canadasales@rwc.com | holdrite.com

AN RWC BRAND

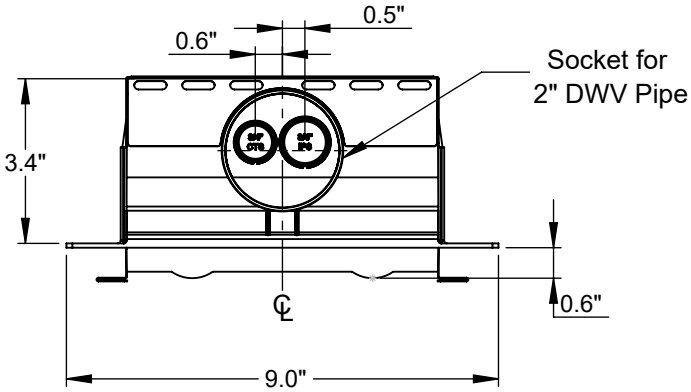
Dimensions



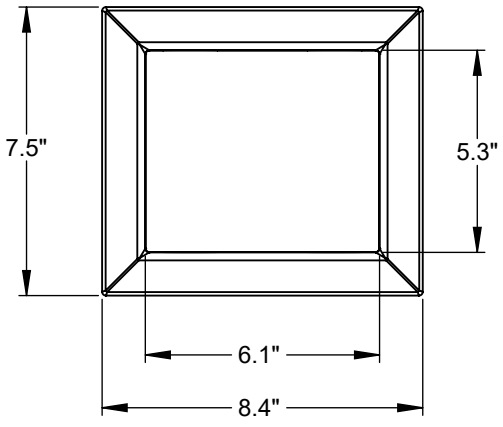


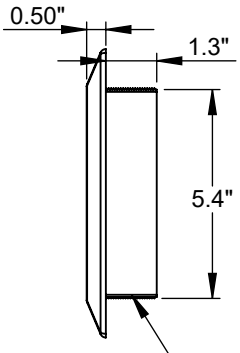


Minimum drywall cutout

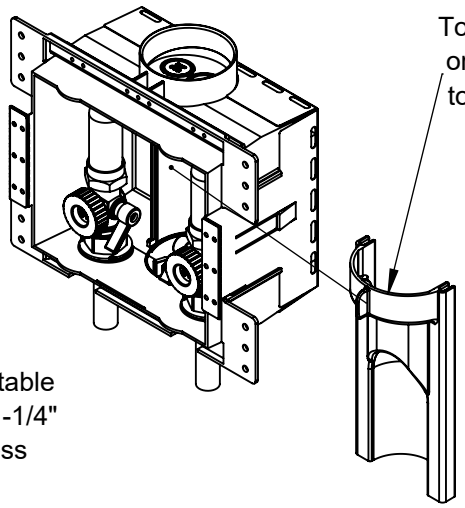


Part Number	Tube Type	Water Hammer Arrestor	Dimension "A"
☐ HR-WR-P	1/2" CTS PEX-A	-	1.60" Min.
☐ HR-WRA-P		✓	
☐ HR-WR-C	1/2" CTS CPVC	-	1.60" Min.
☐ HR-WRA-C		✓	
☐ HR-WR-M	1/2" CTS Copper Type L	-	2.60" Min
☐ HR-WRA-M		✓	





Face Plate adjustable between 1/2" to 1-1/4" drywall thickness



HR-W-FN Drain Funnel
(Optional - Sold Separately)