

FIRE – RATED WASHING MACHINE OUTLET BOXES TECHNICAL SPECIFICATION

SPECIFICATIONS

Oatey Fire-Rated Washing Machine Outlet Boxes can be used in applications requiring supply valves and waste drains recessed into a fire-rated wall. Unit shall allow for the mounting of supply lines from top or bottom on the left or right side. Unit shall be available with single lever or 1⁄4 turn brass ball valves in configurations with and without water hammer arrestors listed to ASSE 1010. Adjustable metal support bracket shall be installed on top and bottom of unit for support in stud wall. Drain size to be 2" with 1⁄4 turn test cap.

APPROVALS AND LISTINGS

Valves	ASME A112.18.1 / CSA B125.1	UPC
Water Hammer Arrestors	ASSE 1010	C (10) (587) (20)
Boxes	IAPMO-Listed, PS-54	

ASTM E814

- 1-hour wall: 60 min. (F)
- 1-hour wall: 32 min (T)
- 2-hour wall: 120 min (F)
- 2-hour wall: 85 min (T)

CAN/ULC S115

- 1-hour wall: 60 min. (F/FH)
- 1-hour wall: 32 min (FT/FTH)
- 2-hour wall: 120 min. (F/FH)
- 2-hour wall: 85 min. (FT/FTH)

MULTIPLE VALVE INSTALLATION OPTIONS:

- Right-hand offset, bottom mount
- Right-hand offset, top mount
- Left-hand offset, bottom mount
- Left-hand offset, top mount

ADJUSTABLE MOUNTING BRACKET:

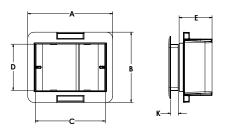
- Use nails or screws to secure into stud wall
- **Faceplate:** Snap –on faceplate accommodates up to two layers of 5/8" gypsum
- Drain: 2" Drain Piece fits 2" PVC or ABS Schedule 40 pipe

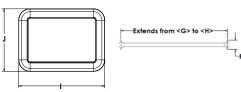
MATERIALS

Outlet Box	Bulk Molded Compound (BMC) Thermoset fire-rated plastic
Adjustable Mounting Bracket	Galvanized Steel
2" DWV Drain Piece	PVC
Drain Piece Metal Sleeve	Galvanized steel with Integrated intumescent pad
Plugs	Bulk Molded Compound (BMC) thermoset Fire-rated plastic
Test Cap	PVC
Box Pad	UL Classified FyreWrap Insulation Material

Job Name Location		Item #
Engineer	Contractor	
P0 #	Tag	
Representative		







DIMENSIONS

[A]:	Box Width	10.10"	[G]:	Bracket Width	14.25"
[B]:	Box Height	8.36"	[H]:	Bracket Width	23.00"
[C]:	Box Opening Width	8.33"	[I]:	Faceplate Width	10.24"
[E]:	Box Depth	3.92"	[J]:	Faceplate Height	7.44"
[F]:	Bracket Height	1.22"	[K]:	Faceplate Depth	0.91"

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PRODUCT SELECTOR

FIRE – RATED	WASHING MACHINE OUTLET BO	XES
	THAT IN A DOTEL I DO	

\checkmark	Product Number	Description	CTN. QTY.
	38470	1/4 Turn Brass Ball Valve, Copper Sweat, Standard Pack	1
	38471	1/4 Turn Brass Ball Valve, CPVC, Standard Pack	1
	38472	1/4 Turn Brass Ball Valve, 1/2" ASTM F1807 PEX, Standard Pack	1
	38473	1/4 Turn Brass Ball Valve, 1/2" ASTM F1960 PEX, Standard Pack	1
	38474	Single Lever Brass Ball Valve, Copper Sweat, Standard Pack	1
	38475	Single Lever Brass Ball Valve, CPVC, Standard Pack	1
	38476	Single Lever Brass Ball Valve, 1/2" ASTM F1807 PEX, Standard Pack	1
	38477	Single Lever Brass Ball Valve, 1/2" ASTM F1960 PEX, Standard Pack	1
	38478	1/4 Turn Brass Ball Valve with Water Hammer Arrestor, Copper Sweat, Standard Pack	1
	38479	1/4 Turn Brass Ball Valve with Water Hammer Arrestor, CPVC, Standard Pack	1
	38480	1/4 Turn Brass Ball Valve with Water Hammer Arrestor, 1/2" ASTM F1807 PEX, Standard Pack	1
	38481	1/4 Turn Brass Ball Valve with Water Hammer Arrestor, 1/2" ASTM F1960 PEX, Standard Pack	1
	38482	Single Lever Brass Ball Valve with Water Hammer Arrestor, Copper Sweat, Standard Pack	1
	38483	Single Lever Brass Ball Valve with Water Hammer Arrestor, CPVC, Standard Pack	1
	38484	Single Lever Brass Ball Valve with Water Hammer Arrestor, 1/2" ASTM F1807 PEX, Standard Pack	1
	38485	Single Lever Brass Ball Valve with Water Hammer Arrestor, 1/2" ASTM F1960 PEX, Standard Pack	1
ACC	ESSORIES		
	38494	Plain Washing Machine Outlet Box, without faceplate or brackets	1
	38496	Washing Machine Outlet Box Faceplate	1
	38498	Adjustable Metal Support Bracket, 2-pieces	1
	38576	Washing Machine Outlet Box Test Cap	1