



MODA™ FIRE-RATED WASHING MACHINE OUTLET BOX TECHNICAL SPECIFICATION

Job Name _____	Item # _____
Location _____	
Engineer _____	Contractor _____
PO # _____	Tag _____
Representative _____	

SPECIFICATIONS

Oatey MODA™ fire-rated washing machine outlet boxes shall be used in residential or commercial applications requiring supply valves and a waste drain recessed in the wall. The MODA™ fire-rated washing machine assembly contains a valve box and a drain box, with interlocking flanges on each side. Box shall be manufactured of PVC, allowing solvent welded joints to be prepared in accordance with ASTM D2855 for PVC drainage systems (without the use of specialty cements). The wing flanges in conjunction with the metal bracket allow for direct to stud installation. L-shape brackets are included for support based on wall rating (see instruction sheet). All double boxes can be interlocked for direct installation to steel and wood studs. They can also be installed independently on separate studs. Valves shall be a two-piece design, permitting field replacement, and shall be secured with a stainless steel retention clip. Valves are available with or without water hammer arrestors and shall be installed upright. The assembly shall include a removable quarter-turn knock out plug for DWV testing, and shall include an emergency drain port for added protection from valve leaks.

APPROVALS & LISTINGS

Valves	ASME A112.18.1 / CSA B125.1 NSF / ANSI 61 & 372
Water Hammer Arrestors	ASSE 1010
Boxes	IAPMO-Listed, PS-54
Listed with Massachusetts Board of Plumbing Listed by Warnock Hersey to meet: ASTM E814, UL 1479	
2-Hour Design	F-Rating: 2 Hour, T-Rating: 1-1/4 Hour
1-Hour Design	F-Rating: 1 Hour, T-Rating: 3/4 Hour
Listed by Warnock Hersey to meet: CAN/ULC S115	
2-Hour Design	FH Rating: 2 Hour, FTH Rating: 1-1/4 Hour
1-Hour Design	FH Rating: 1 Hour, FTH Rating: 3/4 Hour



Accessory Components Included:



Faceplates (2)



Test Plug



Sticker Cover (2)
(For Debris Protection)



Intumescent Pad
(Pre-installed)



Metal Bracket (2)



L-shape
Brackets (4)

FEATURES & MATERIALS

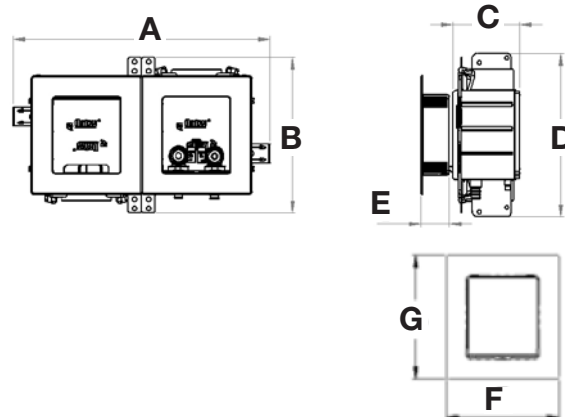
Outlet Box	PVC
Valve Body	Forged Brass C37700
Valve Retention Clip	Stainless Steel
Valve O-Rings	NSF Approved EPDM (2)
Metal Bracket and L-shape Brackets	16 Gauge Galvanized Steel
Arrestor Body	Copper (Type L)
Piston	Polypropylene with two NBR O-rings
Piston Lubrication	Dow Corning Molykote 111

PERFORMANCE SPECIFICATIONS

Temperature Rating (Valve)	250° F/121° C
Max Testing Pressure (Valve)	100 psi (Air) / 250 psi (Water)

DIMENSIONS

[A]:	Assembled Width	13.96"	[E]:	Faceplate Depth	1.25"
[B]:	Box Height	8.46"	[F]:	Faceplate Width	6.00"
[C]:	Box Depth	3.63"	[G]:	Faceplate Height	6.45"
[D]:	Metal Bracket Height	8.87"			



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PRODUCT SELECTOR

NO HAMMER ARRESTORS				HAMMER ARRESTORS			
✓	Product Number	Description	Ctn. Qty.	✓	Product Number	Description	Ctn. Qty.
	37350	WMOB, Copper, NoHam, Single Pack	1		37357	WMOB, Copper, Ham, Single Pack	1
	37351	WMOB, F1807-Brass, NoHam, Single Pack	1		37358	WMOB, F1807-Brass, Ham, Single Pack	1
	37352	WMOB, F2159-PPSU, NoHam, Single Pack	1		37359	WMOB, F2159-PPSU, Ham, Single Pack	1
	37353	WMOB, F1960-Brass, NoHam, Single Pack	1		37360	WMOB, F1960-Brass, Ham, Single Pack	1
	37354	WMOB, F1960-PPSU, NoHam, Single Pack	1		37361	WMOB, F1960-PPSU, Ham, Single Pack	1
	37355	WMOB, CPVC, NoHam, Single Pack	1		37362	WMOB, CPVC, Ham, Single Pack	1
	37356	WMOB, Push Cnc, NoHam, Single Pack	1		37363	WMOB, Push Cnc, Ham, Single Pack	1