

# MODA™ FIRE-RATED **Latev** WASHING MACHINE **OUTLET BOX TECHNICAL SPECIFICATION**

Job Name		Item #
Engineer	Contractor	
P0 #	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.

## ADDROVAL & S. LICTINGS

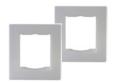
**FEATURES & MATERIALS** 

APPNUVALO & LIGITINUO				
Valves	ASME A112.18.1 / CSA B125.1 NSF / ANSI 61 & 372			
Water Hammer Arrestors	ASSE 1010, PDI WH 201			
Boxes	IAPMO-Listed, PS-54			
Listed with Massachusetts Board of Plumbing Listed by Warnock Hersey to meet: ASTM E814				
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			
CAN/ULC S115	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)

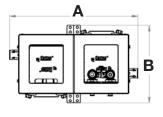
Outlet Box & Brackets	PVC
Valve Body	Forged Brass C37700
Valve Retention Clip	Stainless Steel
Valve O-Rings	NSF Approved EPDM (2)
Metal Bracket and L-shape Brackets	16 Gauge Galvanized Steel
Arrestor Body	Copper (Type L)
Piston	Polypropylene with two NBR O-rings
Piston Lubrication	Dow Coming Molykote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

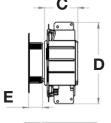
#### PERFORMANCE SPECIFICATIONS

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"			









### PRODUCT SELECTOR

NO HAMMER ARRESTORS		HAMMER ARRESTORS			
$\checkmark$	<b>Product Number</b>	Description	$\checkmark$	<b>Product Number</b>	Description
	37350	WMOB, Copper, NoHam, Single Pack		37357	WMOB, Copper, Ham, Single Pack
	37351	WMOB, F1807-Brass, NoHam, Single Pack		37358	WMOB, F1807-Brass , Ham, Single Pack
	37352	WMOB, F2159-PPSU, NoHam, Single Pack		37359	WMOB, F2159-PPSU, Ham, Single Pack
	37353	WMOB, F1960-Brass, NoHam, Single Pack		37360	WMOB, F1960-Brass, Ham, Single Pack
	37354	WMOB, F1960-PPSU, NoHam, Single Pack		37361	WMOB, F1960-PPSU, Ham, Single Pack
	37355	WMOB, CPVC, NoHam, Single Pack		37362	WMOB, CPVC, Ham, Single Pack
	37356	WMOB, Push Cnc, NoHam, Single Pack		37363	WMOB, Push Cnc, Ham, Single Pack

All products sold in single case packs