



# MODA™ FIRE-RATED LAVATORY SUPPLY BOX TECHNICAL SPECIFICATION

## SPECIFICATIONS

Oatey MODA™ fire-rated lavatory supply boxes shall be used in residential or commercial applications requiring a supply valve recessed in the wall. The MODA™ fire-rated lavatory assembly contains two 3/8" OD compression valves pre-installed in a PVC box, connected by inter-locking wing flanges. The wing flanges shall allow installation on a single stud in conjunction with the metal bracket. L-shape brackets are included for support based on wall rating (see instruction sheet). 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 an emergency drain port for protection from supply hose 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



## FEATURES & MATERIALS

Outlet Box & Brackets	PVC
Valve Body	Forged Brass C46500 No Lead (Chrome Plated)
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)

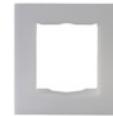
## DIMENSIONS

[A]: Box Width	7.98"	[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"		

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



## Accessory Components Included:



Faceplate



Intumescent Pad  
(Pre-installed)



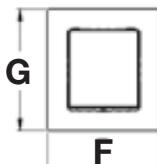
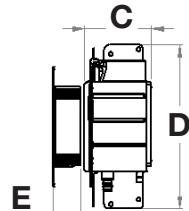
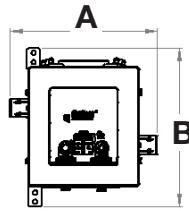
Sticker Cover  
(For Debris Protection)



Metal Bracket (1)



L-shape  
Brackets (2)



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## PRODUCT SELECTOR

NO HAMMER ARRESTORS			HAMMER ARRESTORS				
✓	Product Number	Description	Ctn. Qty.	✓	Product Number	Description	Ctn. Qty.
	37392	LAV, Copper, NoHam, Single Pack	1		37399	LAV, Copper, Ham, Single Pack	1
	37393	LAV, F1807-Brass, NoHam, Single Pack	1		37400	LAV, F1807-Brass, Ham, Single Pack	1
	37394	LAV, F2159-PPSU, NoHam, Single Pack	1		37401	LAV, F2159-PPSU, Ham, Single Pack	1
	37395	LAV, F1960-Brass, NoHam, Single Pack	1		37402	LAV, F1960-Brass, Ham, Single Pack	1
	37396	LAV, F1960-PPSU, NoHam, Single Pack	1		37403	LAV, F1960-PPSU, Ham, Single Pack	1
	37397	LAV, CPVC, NoHam, Single Pack	1		37404	LAV, CPVC, Ham, Single Pack	1
	37398	LAV, Push Cnc, NoHam, Single Pack	1		37405	LAV, Push Cnc, Ham, Single Pack	1

All products sold in single case packs