



# MODA™ FIRE-RATED KITCHEN SUPPLY BOX TECHNICAL SPECIFICATION

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

## SPECIFICATIONS

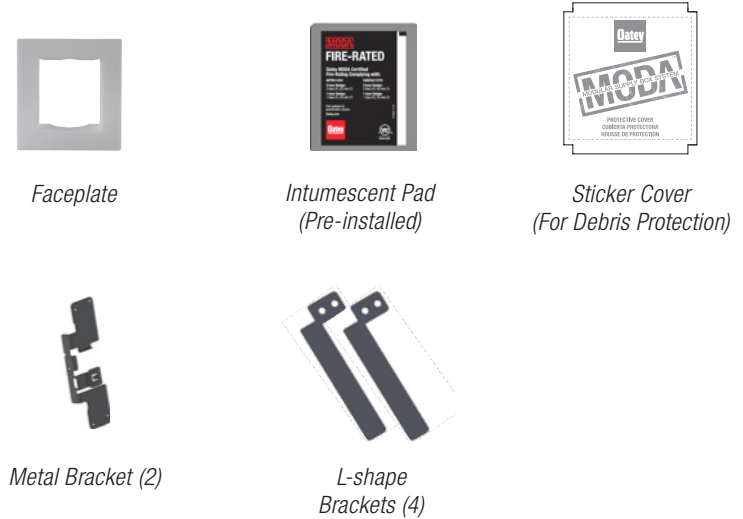
Oatey MODA™ fire-rated kitchen supply boxes shall be used in residential or commercial applications requiring a supply valve recessed in the wall. The MODA™ fire-rated lavatory assembly contains three 3/8" OD compression valves pre-installed in a two PVC boxes, connected by inter-locking wing flanges that can be easily disassembled and re-assembled. 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). 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 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



## Accessory Components Included:



## FEATURES & MATERIALS

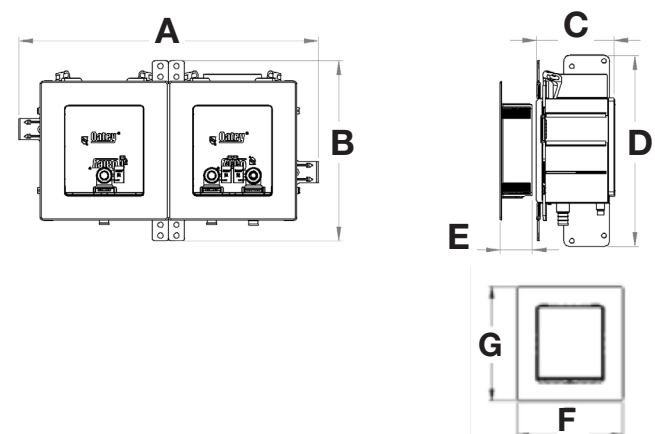
Outlet Box & Brackets	PVC
Valve Body	Forged Brass C46500 No Lead (Chrome Plated)
Valve Retention Clip	Stainless Steel
Valve O-Rings	NSF Approved EPDM (2)
Metal Bracket and L-shape Brackets	16 Gauge Galvanized Steel
Arrestor Body	Copper (Type L)
Piston	Polypropylene with two NBR O-rings
Piston Lubrication	Dow Corning Molykote 111

## PERFORMANCE SPECIFICATIONS

Temperature Rating (Valve)	250° F/121° C
Max Testing Pressure (Valve)	150 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

✓	Product Number	Description	Ctn. Qty.
<b>LAVATORY NO HAMMER &amp; DISHWASHER HAMMER</b>			
	37406	MODA FR Kitchen, Copper (Male), Single Pack	1
	37407	MODA FR Kitchen, F1807 (Brass), Single Pack	1
	37409	MODA FR Kitchen, F1960 (Brass), Single Pack	1
	37411	MODA FR Kitchen, CPVC (Male), Single Pack	1
	37412	MODA FR Kitchen, Push Connect, Single Pack	1
<b>LAVATORY HAMMER &amp; DISHWASHER HAMMER</b>			
	37413	MODA FR Kitchen, Copper (Male), Single Pack	1
	37414	MODA FR Kitchen, F1807 (Brass), Single Pack	1
	37416	MODA FR Kitchen, F1960 (Brass), Single Pack	1
	37418	MODA FR Kitchen, CPVC (Male), Single Pack	1
	37419	MODA FR Kitchen, Push Connect, Single Pack	1

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