MODA[™] FIRE-RATED TOILET/DISHWASHER SUPPLY BOX TECHNICAL SPECIFICATION

SPECIFICATIONS

Oatey MODA[™] fire-rated toilet/dishwasher supply boxes shall be used in residential or commercial applications requiring a supply valve recessed in the wall. The MODA[™] fire-rated toilet box assembly contains a 3/8" OD compression valve pre-installed in a PVC box, with inter-locking wing flanges on each side. 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

FEATURES & MATERIALS

Metal Bracket and L-shape Brackets

Outlet Box & Brackets

Valve Retention Clip

Valve Body

Valve O-Rings

Arrestor Body

Piston Lubrication

Piston

Valves	ASME A112.18.1 / CSA B125.1 NSF / ANSI 61 & 372			
Water Hammer Arrestors	ASSE 1010	c`		
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			

Job Name Item # Location Contractor Engineer P0 # Tag Representative



Accessory Components Included:



Faceplate

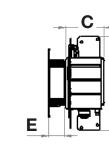
Metal Bracket (1)

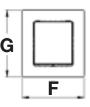


Intumescent Pad (Pre-installed)



L-shape Brackets (2)









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

150 psi (Air) / 250 psi (Water)

PVC

Stainless Steel

Copper (Type L)

0-rings

Forged Brass C46500 No Lead

NSF Approved EPDM (2)

16 Gauge Galvanized Steel

Polypropylene with two NBR

Dow Coming Molykote 111

DIMENSIONS

[A]:	Box Width	8.00"	[E]:	Bracket Length	8.00"
[B]:	Box Depth	3.38"	[F]:	Faceplate Width	6.00"
[C]:	Box Height	4.85"	[G]:	Faceplate Height	6.45"
[D]:	Bracket Width	4.00"	[H]:	Faceplate Depth	1.25"

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(For Debris Protection)



PRODUCT SELECTOR

\checkmark	Product Number	Description	Ctn. Qty.		
NO HAMMER ARRESTORS					
	37420	MODA FR Toilet/Dishwasher, Copper (Male), Standard	1		
	37421	MODA FR Toilet/Dishwasher, F1807 PEX (Brass), Standard	1		
	37423	MODA FR Toilet/Dishwasher, F1960 PEX (Brass), Standard	1		
	37425	MODA FR Toilet/Dishwasher, CPVC (Female), Standard	1		
	37426	MODA FR Toilet/Dishwasher, Push Connect, Standard	1		
HAMMER ARRESTORS					
	37427	MODA FR Toilet/Dishwasher, Copper (Male), Standard	1		
	37428	MODA FR Toilet/Dishwasher, F1807 PEX (Brass), Standard	1		
	37430	MODA FR Toilet/Dishwasher, F1960 PEX (Brass), Standard	1		
	37432	MODA FR Toilet/Dishwasher, CPVC (Female), Standard	1		
	37433	MODA FR Toilet/Dishwasher, Push Connect, Standard	1		

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