



Precision Plumbing Products

"Specify with Confidence - Install with Pride"

FIRE RATED PLASTIC LAUNDRY BOXES WATER HAMMER ARRESTORS

Fire Rated Plastic
Laundry Boxes



MM-500PLBFR



MM-500PLBFR-PEX



MM-500PLBFR-PEX19

Precision Plumbing Products has designed a fire rated Laundry and Ice maker box assembly that makes your installation simple and cost effective. Solenoid operated equipment can create destructive water hammer due to quick closing valves on the fill cycle. Water hammer can damage or even break your hose connections as well as destroy the solenoid valve. To avoid this common household problem hook your washing machine hose connectors to the quarter turn ball valve in our laundry box assembly with water hammer arrestors and rest easy.

Boxes are 1 and 2 hour fire rated and include a 1/4" thick intumescent pad for fire protection. They are constructed of fire resistant PVC and include a deep faceplate that accepts up to two sheets of 5/8" dry-wall. Boxes are supplied with quarter turn valves and water hammer arrestors are certified to ASSE 1010. Right, left, or center drain with knockout test cap. Warnock Hersey tested to ASTM E814, CAN/ULC S115. (Note: Box dimensions may vary slightly from drawings).



Precision Plumbing Products

Division of JL Industries, Inc.

802 SE 199th Ave
Portland, Oregon 97233
T (503) 256-4010
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**NSF/ANSI 61
Certified.**



SPECIFICATIONS

LAUNDRY BOX OR ICE MAKER BOX WITH ARRESTORS

MAINTENANCE: Maintenance free – the piston is the only moving part.

TEMPERATURE RANGE: 32°F to + 212°F (0°C to + 100°C)

CONSTRUCTION: Barrel-fabricated of type "L" hard drawn copper.

Cap: Machined of free turning brass.

Piston: Polycarbonate Dow Calibre 2061-15 MFR.

Seals: "O"rings: EPDM.

Seal Lubricant: Dow-Corning Silicone Compound #111, FDA listed for use in potable water systems.

OPERATING PRESSURE: Designed to operate on all domestic and commercial systems. Normal operating pressure 35 to 125 PSIG. Max Spike pressure 250 PSIG.

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LEAD FREE

MM-500 PIMBFR
1/2" FEMALE
SWEAT x 1/4" COMP

MM-500 PLBFR
1/2" FEMALE
SWEAT x 3/4"
HOSE

MM-500 PLB-PEX
1/2" PEX FITTING
x 3/4" HOSE

LEAD FREE

MM-500 PIMB
1/2" FEMALE SWEAT
x 1/4" COMP.

LEAD FREE

MM-500 MIMB
1/2" FEMALE
SWEAT x 1/4"
COMP.

LEAD FREE

MM-500 PLB-PEX19
1/2" ProPEX FITTING

LEAD FREE

MM-500 PIMB-PEX
1/2" PEX FITTING

MM-500 PIMB-PEX19
1/2" ProPEX FITTING

P/N	DESCRIPTION	BOX DIMENSIONS:
MM-500 PLB	Plastic Laundry Box	7 3/4" W x 6 3/4" H x 3" D
MM-500 PLB-PEX	Plastic Laundry Box W/PEX fitting	
MM-500 PLB-PEX19	Plastic Laundry Box W/ProPEX-Uponor fitting	
MM-500 MLB	Metal Laundry Box	9" W x 6 1/8" H x 3 11/16" D
MM-500 MLB-PEX	Metal Laundry Box W/PEX fitting	
MM-500 MLB-PEX19	Metal Laundry Box W/ProPEX-Uponor fitting	
MM-500 PLBFR	Plastic Laundry Box (Fire Rated)	8 3/16" W x 7 1/16" H x 3 5/16" D
MM-500 PLBFR-PEX	Plastic Laundry Box W/PEX fitting (Fire Rated)	
MM-500 PLBFR-PEX19	Plastic Laundry Box W/ProPEX-Uponor fitting (Fire Rated)	
P/N	DESCRIPTION	BOX DIMENSIONS:
MM-500 PIMB	Plastic Ice Maker Box	5 1/4" W x 5 1/4" H x 2 1/2" D
MM-500 PIMB-PEX	Plastic Ice Maker Box W/PEX fitting	
MM-500 PIMB-PEX19	Plastic Ice Maker Box W/ProPEX-Uponor fitting	
MM-500 MIMB	Metal Ice Maker Box	5 3/4" W x 5 1/4" H x 2 1/2" D
MM-500 MIMB-PEX	Metal Ice Maker Box W/PEX fitting	
MM-500 MIMB-PEX19	Metal Ice Maker Box W/ProPEX-Uponor fitting	
MM-500 PIMBFR	Plastic Ice Maker Box (Fire Rated)	3 7/8" W x 5 11/16" H x 2 13/16" D
MM-500 PIMBFR-PEX	Plastic Ice Maker Box W/PEX fitting (Fire Rated)	
MM-500 PIMBFR-PEX19	Plastic Ice Maker Box W/ProPEX-Uponor fitting (Fire Rated)	

Specify drain position when ordering laundry box assemblies.

MM-500 PLB
1/2" FEMALE SWEAT
x 3/4" HOSE

MM-500 MLB
1/2" FEMALE SWEAT
x 3/4" HOSE

PROJECT SUBMITTAL

Project: _____

Contractor: _____

Engineer: _____

Date Submitted: _____

Prepared By: _____



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