

Location: _____



M3-500-NPB

PRESSURE DROP ACTIVATED TRAP SEAL PRIMER WITH ADJUSTMENT SCREW



Specification: MIFAB® model M3-500-NPB pressure drop activated brass trap seal primer, with inlet opening of ½" (13) male N.P.T. and outlet opening of female ½" (13) N.P.T. Complete with four view holes, adjustment screw for variable water delivery and removable filter screen. Serves up to 10 floor drain traps and has no air pre-charge.

Function and Description: MIFAB's M3-500-NPB pressure activated trap seal primer can be connected to any cold water line, and will be automatically activated when a valve or faucet, that is on the line, is opened. A pressure drop of three p.s.i. will activate all of the trap seal primers. MIFAB's M-500 Series of trap seal primers can be disassembled in the field. Their unique design permits filter replacement without affecting the performance of the primer. The "O" ring seals are tested for reliability at a temperature range of -40 degrees to 450 degrees F. The M3-500-NPB adjustment screw allows for water delivery in areas of low line pressure and in areas that do not sense the pressure drop. The opening range for all of MIFAB's M-500 Series of trap seal primers is 20 to 80 p.s.i. The M3-500-NPB is listed with I.A.P.M.O. and C.S.A. and are tested and certified to the A.S.S.E. Standard 1018 and are so marked. U.S. Patent # 6,152,164.



*The wetted surface of the -NPB Series of trap seal primers contacted by consumable water contains less than one quarter of one percent (0.25%) of lead by weight.

MODEL NO.	A (INCH)	B (INCH)	C (INCH)	D (INCH)	E (INCH)	NUMBER OF DRAINS SERVED	WATER OUTPUT
M3-500-NPB	4 1/8" (105)	3 1/4" (82)	7/8" (22)	1 1/4" (32)	1 1/8" (29)	10	Adjustable

OPTIONAL VARIATIONS

-RF REPLACEMENT FILTER SCREEN

CALIFORNIA PROPOSITION 65 WARNING. This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

Job Name: _____ Page No: _____
 Section No: _____ Contractor: _____
 Schedule No: _____ Purchase Order No: _____