

HYDRANTS

SafeWater[™]Hydrant MODEL M-NP75 3/4" FREEZE RESISTANT POST HYDRANT NON-POLLUTABLE, HANDLE-OPERATED

STANDARD FEATURES

Model M-NP75 delivers year-round service outside or in unheated buildings. The control valve is located below the frost line. After use, water inside the supply column is stored in a reservoir below the frost line and is expelled thru the nozzle at the beginning of the next usage. This potable hydrant is protected against any surface or underground contamination. Recommended maximum operating pressure is 80 psi.

SUGGESTED SPECIFICATIONS

H y d r a n t s h a II b e M u r d o c k m o d e l M-NP75. Hydrant shall be ASSE 1057 certified as a potable hydrant. Hydrant shall not operate using venturi action. Unit shall be capable of year-round use in freezing weather. Hydrant shall have a flow rate of 2.5 gpm at 30 psi. Hydrant shall be serviceable from above grade.

Unit shall extend below grade level so that supply inlet, valve and reservoir are positioned below frost line. During shutoff, a piston shall draw water from the supply column into a reservoir. At the next usage, the piston shall expel the water in the reservoir thru the nozzle before fresh water flows. The water supply shall be protected against any surface or underground contamination.

Stock, top, base and handle shall be fabricated of heavy, one-piece iron castings finished with a heavy grade of oil-based green enamel. Solid brass castings in nozzle and inner supply assembly shall conform to ASTM standards B61 and B62. Lead-free castings shall be used in all waterways. Nozzle shall be threaded for 3/4" hose connection and shall include an ASSE 1011 self-draining vacuum breaker.



Standard Model: M-NP75

DEPTH OF BURY (additional costs may be incurred)

2 ft. (61 cm)	5 ft. (152.4 cm)
3 ft. (91.4 cm)	6 ft. (182.9 cm)
4 ft. (121.9 cm)	

OPTIONS (additional costs may be incurred)

UBASSE 1052 vacuum breaker (for field testing)
Plain end spout





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All dimensions are subject to manufactures tolerance of plus or minus ½" nominal and subject to change without notice. Murdock Mfg. assumes no responsibility for use of void or superseded data. Dimensions may change with the addition of optional accessories. Murdock Mfg.™, Member of Morris Group International™. Please visit www.Murdockmfg.com for most current specifications.

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Murdock Mfg.[™] warrants that its products are free from defects in material or workmanship under normal use and service for a period of one year from date of shipment. Murdock's liability under this warranty shall be discharged solely by replacement or repair of defective material, provided Murdock[™] is notified in writing within one year from date of shipment, F.O.B. Industry, California.

IMMARY - FOR JRING	Model Number & Options	_Quantity	All dimensions are subject to manufactures tolerance of plus or minus ½" nominal and subject to change without notice. Murdock	
SELECTION SUMMARY & APPROVAL FOR MANUFACTURING	Company Contact	Title	assumes no responsibility for use of void or superseded data. Dimensions may change with the addition of optional accessories. Murdock Mfg.™, Member of Morris Group	
SELE 8/1 M/	Signature (Approval for Manufacturing)	Date	International™. Please visit www.murdockmfg.com for most current specifications.	
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