

HYDRANTS



MODEL M-1100 1" FREEZE RESISTANT, COMPRESSION-TYPE POST HYDRANT

STANDARD FEATURES

Model M-1100 delivers year-round service outside or in unheated buildings. To provide freeze resistant functionality, the control valve is located below the frost line. The spring-loaded handle raises and lowers the internal supply line assembly, controlling the valve. The internal supply column is evacuated through drainage ports in the bottom. The hydrant must be operated fully "on."

SUGGESTED SPECIFICATIONS

Hydrant shall be Murdock-Super Secur model M-1100. Unit shall be capable of year-round use in freezing weather.

Unit shall extend below grade level so that centerline of supply inlet is positioned at or below frost line. Inlet shall have union water connection.

Water shall be gravity-evacuated from inner supply column when valve is shut off.

Valve shall be operated by lever handle spring-loaded for closure. Stock, top and base shall be fabricated of heavy, one-piece iron castings finished with a heavy grade of oil-based green enamel. Handle shall be an aluminum-bronze casting.

Inner supply assembly shall incorporate solid-brass castings. All solid-brass castings shall conform to ASTM standards B61 and B62. Lead-free castings are used in all waterways.

Outer casing and inner supply line shall be galvanizedsteel pipe, finished with a heavy grade of oil-based green enamel.

Nozzle shall be solid brass casting, threaded for oneinch hose connection.



Standard Model: M-1100

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)	Other

OPTIONS (additional costs may be incurred)

🗋 -BFH	Double ball check valve and vacuum breaker*
🔲 -R01	Shut off valve with plate*
🗖 -VB	Vacuum breaker
	Plain end spout
	Sewer drain connection

* See separate option sheets

MARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

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Post Hydrant MODEL M-1100

1" FREEZE RESISTANT, COMPRESSION-TYPE POST HYDRANT



Murdock Mfg.TM 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 MurdockTM is notified in writing within one year from date of shipment, F.O.B. Industry, California.

MMARY FOR RING	Model Number & Options Company Contact Signature (Approval for Manufacturing)	Quantity	
	Company		
	Contact	Title	
SELEG & Al MAN	Signature (Approval for Manufacturing)	Date	

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