

H Y D R A N T S

Post Hydrant

MODEL M-ESH175 (FORMERLY M-ESHSC175) 3/4" FREEZE RESISTANT TRIMLINE POST HYDRANT WITH SHUT-OFF, HEAVY DUTY

STANDARD FEATURES

Model M-ESH175 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 and an integral internal shut-off valve ensures easy maintenance. This trimline design complements any setting. The hydrant must be operated fully "ON."

SUGGESTED SPECIFICATIONS

Hydrant shall be Murdock-Super Secur model M-ESH175. Unit shall be capable of year-round use in freezing weather and shall include an integral shut-off valve.

Unit shall extend below grade level so that centerline of supply inlet is positioned at or below frost line. Unit shall include an integral shut-off valve. Inlet shall have a threaded connection.

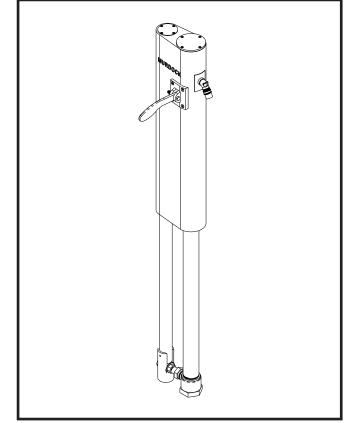
Water shall be gravity-evacuated from inner supply column when valve is shut off.

Valve shall be operated by lever handle spring-loaded for closure. Housing shall be cast aluminum, finished with a heavy grade of oil-based green enamel. Handle shall be an aluminum-bronze casting. All castings shall be manufactured in the USA and comply with ARRA standards, to include machining, assembly and painting.

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 casings and inner supply line shall be galvanized-steel pipe.

Nozzle shall be solid brass casting, threaded for $3/4^{\prime\prime}$ hose connection.



Standard Model: M-ESH175

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*
🔲 -ОМ	Omniflow (laminar flow) outlet
🛄 - VB	Vacuum breaker
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Plain end outlet (no threads)

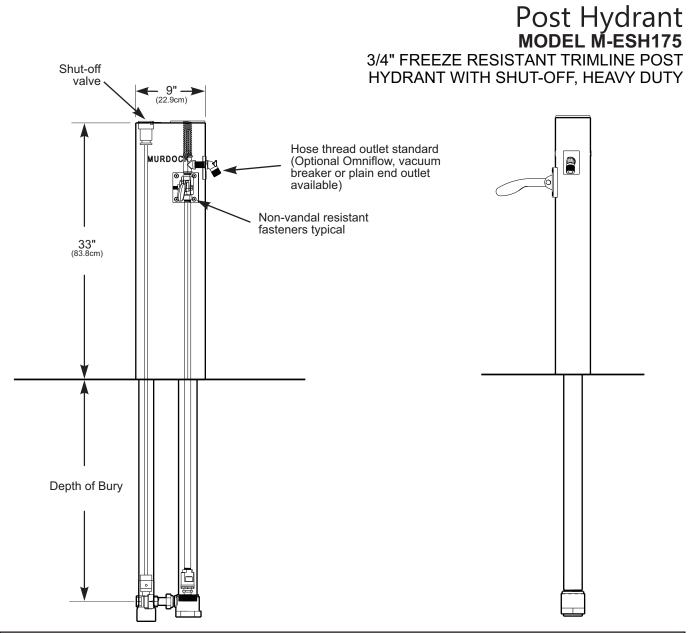
Black enamel * See separate option sheets



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

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

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