

Flush Box Hydrant

MODEL M-577

3/4" FREEZE RESISTANT,
FLUSH-MOUNTED HYDRANT
WITH BRONZE BOX AND LOCKING LID

STANDARD FEATURES

Model M-577 box hydrant provides water access that is inconspicuous and unobtrusive. The top of the unit is installed flush with the surrounding surface, and all working parts are located below grade. The hydrant may be installed in pavement, sod or concrete. The unit is furnished with a hinged, locking lid, which is opened for access to the hose outlet and closed when not in use. A loose key serves to lock and unlock the lid and to operate the hydrant. To provide freeze resistant functionality, the valve is located under ground at the specified depth of bury. The hydrant box and lid are bronze castings, and the bottom connection, valve and hose outlet are solid-brass castings. Field-serviceable parts are easily accessible.

SUGGESTED SPECIFICATIONS

Hydrant shall be Murdock model M-577 freeze resistant box hydrant.

Unit is to be installed with top of unit flush with surrounding surface and shall be furnished with hinged, locking lid.

Valve shall be located under ground at specified depth of bury to ensure freeze resistant capability.

Hydrant box and lid shall be fabricated of heavy-duty, bronze castings.

Valve, stirrup and hose outlet shall be fabricated of 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 internal water supply line shall be fabricated of galvanized steel pipe.

Cast-aluminum key shall be furnished loose. Key shall be used to lock and unlock lid and to operate hydrant.

Unit shall be furnished with 3/4" water supply bottom connection.

Contractor shall ensure that hydrant is installed properly.

Refer to [LINK](#) for Hydrant Discharge Flow Rate.



Standard Model: M-577

DEPTH OF BURY (additional costs may be incurred)

- | | |
|---|---|
| <input type="checkbox"/> 2 ft. (61 cm) | <input type="checkbox"/> 5 ft. (152.4 cm) |
| <input type="checkbox"/> 3 ft. (91.4 cm) | <input type="checkbox"/> 6 ft. (182.9 cm) |
| <input type="checkbox"/> 4 ft. (121.9 cm) | <input type="checkbox"/> Other _____ |

OPTIONS (additional costs may be incurred)

NONE

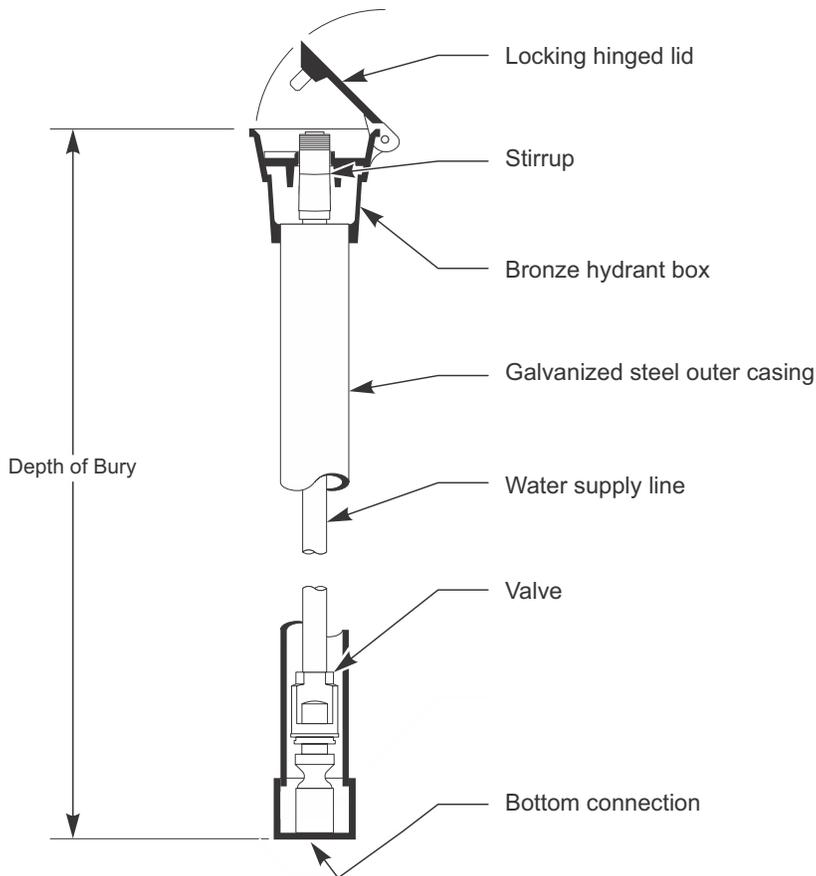
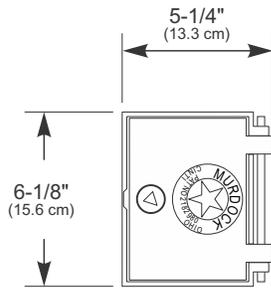
Certified to the following standards:



Member of
MORRIS GROUP
INTERNATIONAL

⚠ WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Flush Box Hydrant
MODEL M-577
3/4" FREEZE RESISTANT,
FLUSH-MOUNTED HYDRANT
WITH BRONZE BOX AND LOCKING LID



SELECTION SUMMARY & APPROVAL FOR MANUFACTURING	Model Number & Options _____	Quantity _____
	Company _____	
	Contact _____	Title _____
	Signature (Approval for Manufacturing) _____	Date _____