



HYDRANTS

Post Hydrant

MODEL M-E10

3/4" FREEZE RESISTANT,
ECONO POST HYDRANT

STANDARD FEATURES

Model M-E10 delivers year-round service outside or in unheated buildings. To provide freeze resistant functionality, the control valve is located below the frost line. Turning the handle raises or lowers the internal supply-line assembly, controlling the valve. Constructed of heavy lead-free brass, premium-quality gray iron and steel, the M-E10 is designed for trouble-free reliability and easy maintenance.

SUGGESTED SPECIFICATIONS

Hydrant shall be Murdock-Super Secur model M-E10. 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 3/4" NPT female connection.

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

Valve shall be turn-handle operated. Handle shall be fabricated of one-piece iron casting finished with a heavy grade of oil-based green enamel. Stock, top, and base shall be fabricated of heavy, one-piece iron castings finished with a heavy grade of oil-based green enamel.

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 shall be black iron pipe, finished with a heavy grade of oil-based green enamel.

Hydrant shall consist of internal supply line and a surrounding outer casing pipe for protection of waterway.

Nozzle shall be solid brass casting, threaded for 3/4" NPS hose connection.



☐ **Standard Model:** M-E10

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)

- | | |
|-------------------------------|---|
| <input type="checkbox"/> -BFH | Double ball check valve and vacuum breaker* |
| <input type="checkbox"/> -VB | Vacuum breaker |
| <input type="checkbox"/> -LC1 | Locking cover, less padlock* |
| <input type="checkbox"/> -R01 | Shut off valve with plate* |
| <input type="checkbox"/> | Plain end spout |
| <input type="checkbox"/> | Sewer drain connection |

* See separate option sheets

Please visit www.murdock-supersecur.com
for most current specifications.



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Recyclable
Product

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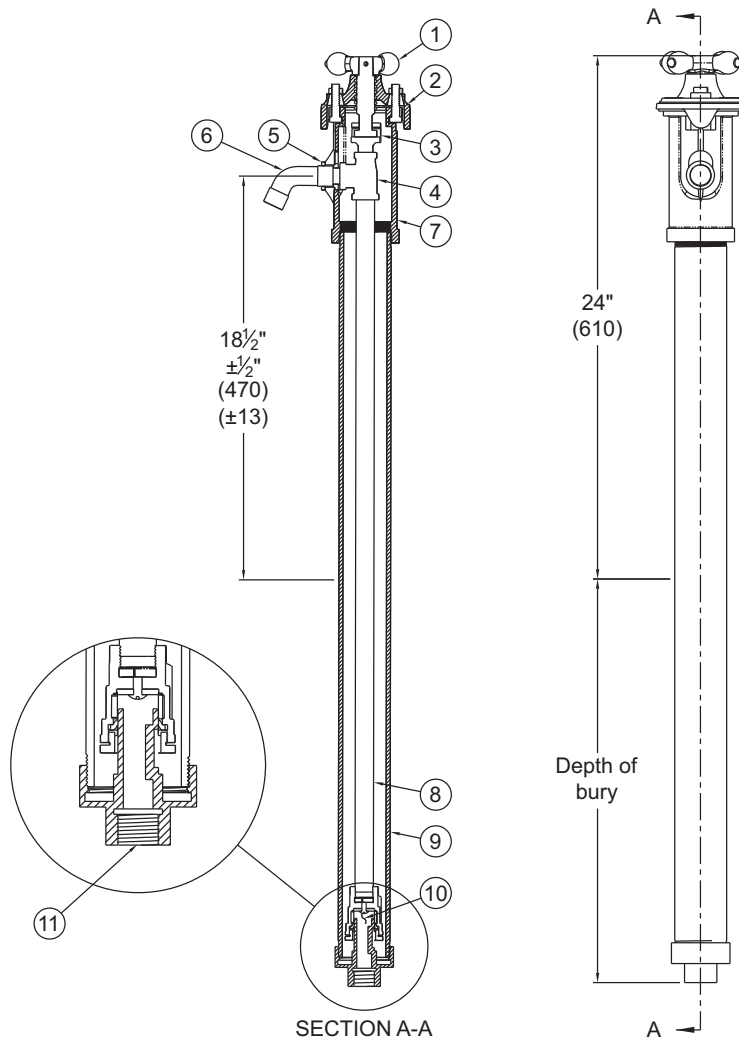


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- | | | | |
|------------------|---------------------------------|---------------------|------------------------------------|
| ① Handle & screw | ④ Tee | ⑦ Stock | ⑩ Valve |
| ② Top | ⑤ Slide | ⑧ Inner supply pipe | ⑪ 3/4" female NPT brass connection |
| ③ Stirrup | ⑥ 3/4" Hose thread brass nozzle | ⑨ Outer casing | |

ONE YEAR LIMITED WARRANTY - Parts are warranted for one (1) year from date of shipment.

SELECTION SUMMARY & APPROVAL FOR MANUFACTURING

All dimensions are nominal and subject to manufacturer's change without notice.
Murdock-Super Secur assumes no responsibility for use of void or suspended data.
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Please visit www.murdock-supersecur.com for most current specifications.

Model Numbers & Options _____ Quantity _____
Company _____ Date _____
Contact _____ Title _____
Approval for Manufacturing/Signature _____

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