

## HYDRANTS

## **Post Hydrant**

**MODEL M-275-RV** 

3/4" FREEZE RESISTANT, SELF-CLOSING STOCK CAR HYDRANT

#### STANDARD FEATURES

Model M-275-RV delivers year-round service outside or in unheated buildings. To provide freeze resistant functionality, the control valve is located below the frost line. Pulling down on the lever raises the internal supply-line assembly to the open position, and the self-closing spring lowers the internal supply-line assembly to the closed position. Constructed of heavy lead-free brass, premium-quality gray iron and steel, the M-275-RV is designed for trouble-free reliability and easy maintenance, and is the hydrant of choice for RV washdown areas and elevated railroad platforms.

### SUGGESTED SPECIFICATIONS

Hydrant shall be Murdock-Super Secur mode M-275-RV. 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 male connection.

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

Valve shall be lever operated. Lever 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.

Self-coiling hose is provided with the hydrant.

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





Recyclable Product



| <b>V</b> |
|----------|
| ١        |

**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 ha | II check valve | and vacuum | hraakar |
|--------|-----------|----------------|------------|---------|
|        |           |                |            |         |

MURDOCK-SUPER SECUR A Member of Acorn Engineering's Family of Companies
15125 Proctor Avenue • City of Industry, CA 91746 USA • Phone 800-453-7465 or 626-333-2543 • Fax 626-855-4860

<sup>-</sup>VB Vacuum breaker

<sup>☐ -</sup>R01 Shut off valve with plate\*

Plain end spout

Sewer drain connection

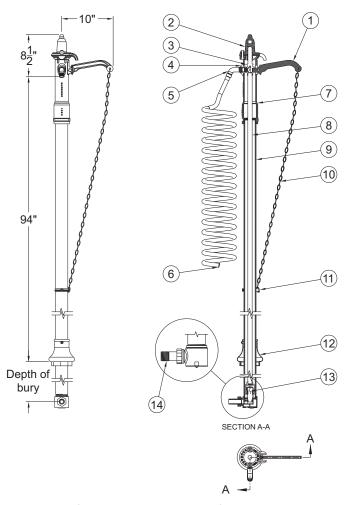
<sup>\*</sup> See separate option sheets



## HYDRANTS

## **Post Hydrant**

MODEL M-275-RV 3/4" FREEZE RESISTANT,SELF-CLOSING STOCK CAR HYDRANT



- 1 Lever
- (2) Top
- (3) Stirrup and tee
- (4) Slide

for most current specifications.

- 5) 3/4" Hose thread brass nozzle
- (6) 25' Coiled hose
- (7) Stock
- (8) Inner supply pipe
- (9) Outer casting
- 10) 41" Long chain
- (11) Chain holder clamp
- 12) Base
- (13) Valve
- 4) 3/4" male NPT brass connection

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

Approval for Manufacturing/Signature

# 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. © Copyright 2009, Murdock-Super Secur, a division of Acorn Engineering Company. Please visit www.murdock-supersecur.com

MURDOCK-SUPER SECUR A Member of Acorn Engineering's Family of Companies
15125 Proctor Avenue • City of Industry, CA 91746 USA • Phone 800-453-7465 or 626-333-2543 • Fax 626-855-4860