

**murdock**<sup>®</sup>  
SINCE 1853

# HYDRANTS

WALL • GROUND • YARD • ROOF



MODEL NO. M-3509QT-R



MODEL NO. M-EXPELO - SAFEWATER



MODEL NO. M-3950



MODEL NO. M-100



MODEL NO. M-3909



MODEL M-75-LC-1

 MORRIS GROUP INTERNATIONAL  
WWW.MORRISGROUPINT.COM





# COMMERCIAL BOXED WALL HYDRANTS

Murdock® non-freeze and mild climate hydrants are perfect for year-round sources of water on commercial and light commercial buildings of all types.

The concealed wall hydrant boxes are made of bronze and 16 gauge type 304 stainless steel. The boxes are designed to install flush with the wall, eliminating catch points and granting an architectural appeal. The locking hinged cover on the box opens 180° to permit easy access by maintenance personnel without catching the door with the hose.

MODEL NO. M-3509QT

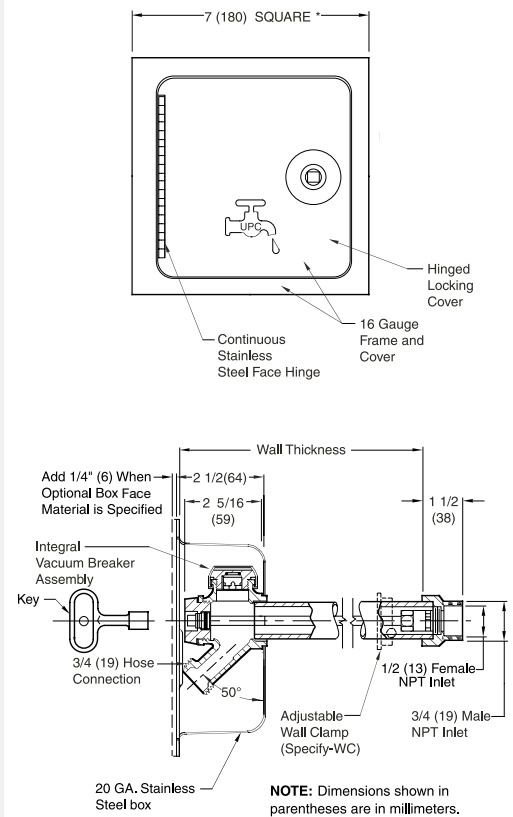


### MODEL NO. M-3509QT Quarter-Turn Wall Hydrant and Box

Hose Connection: 3/4" or 1" (optional)

Inlet Connection: 1/2" Female NPT x  
3/4" Male NPT

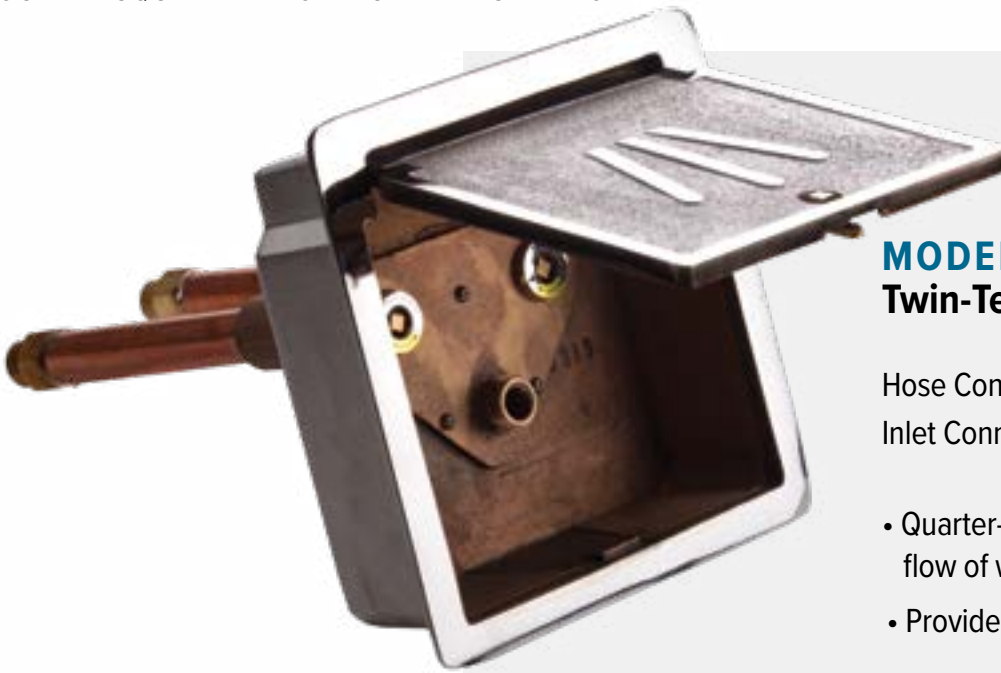
- Quarter-turn feature allows for full flow of water
- Integral vacuum breaker provides backflow protection
- Stainless steel box conceals nozzle and operating mechanism
- Locking cover prevents unauthorized use
- 1/4 turn of the key allows full flow to be obtained



FEATURES	M-3509QT-R	M-3509QT	M-3518	M-3519	M-3560QT
Complies with ASME A112.21.3M	•	•		•	
Complies with ASSE 1019B, 1052 & 1053				•	
IAPMO Listed, File #2749				•	
Vacuum breaker complies with ASME 1011			•		
Quarter-turn full-flow feature	•	•		•	•
Removable "T" handle key	•	•	•	•	•
Ergonomically designed wheel handle				•	
Non-freeze with integral vacuum breaker	•	•		•	
Non-freeze, specify vacuum breaker					•
7" square frame, 6" x 6" wall opening		•			
Fits one standard modular brick course			•	•	
Fits 6" diameter cored drilled hole, flush	•				
Locking cover to prevent unauthorized use	•	•	•	•	•
Specify wall thickness	•	•		•	•
Narrow wall application			•		
Hot and cold water					•

## COMMERCIAL BOXED WALL HYDRANTS

ROUND – SQUARE – RECTANGLE – AESTHETIC



### MODEL NO. M-3560QT Twin-Temp Hydrant

Hose Connection:  $\frac{3}{4}$ " or 1" (optional)

Inlet Connection:  $\frac{1}{2}$ " Female NPT x  
 $\frac{3}{4}$ " Male NPT

- Quarter-turn feature allows for full flow of water
- Provides positive non-freeze protection
- Ideal for facilities where hot & cold water are desired
- Recessed box conceals hose connection
- Locking cover prevents unauthorized use



### MODEL NO. M-3509QT-R Cored Hole Hydrant and Box

Hose Connection:  $\frac{3}{4}$ " or 1" (optional)

Inlet Connection:  $\frac{1}{2}$ " Female NPT x  
 $\frac{3}{4}$ " Male NPT

- Fits into 6" hole drilled into a concrete wall
- Recessed hydrant box conceals nozzle
- Clean and simple installation
- Vertical hinge prevents pinched fingers
- Locking cover prevents unauthorized use



### MODEL NO. M-3518 Narrow Wall Warm Climate Hydrant and Box with 360° Inlet Connection

Hose Connection:  $\frac{3}{4}$ "

Inlet Connection:  $\frac{3}{4}$ " Sweat x 1" Male NPT

- Installed in interior or exterior walls where there is no danger of freezing
- Integral vacuum breaker
- Recessed box conceals nozzle
- Locking cover prevents unauthorized use



### MODEL NO. M-3519 Guardian Dual Check® Hydrant and Stainless Steel Box

Hose Connection:  $\frac{3}{4}$ " or 1" (optional)

Inlet Connection:  $\frac{1}{2}$ " Female NPT x  
 $\frac{3}{4}$ " Male NPT

- Quarter-turn feature allows for full flow of water
- Ergonomical wheel handle
- Integral vacuum breaker
- Positive non-freeze protection
- Recessed box conceals nozzle
- Locking cover prevents unauthorized use
- Complies with ASSE 1019B, 1052 and 1053







MODEL NO. M-3560QT





# COMMERCIAL EXPOSED WALL HYDRANTS

Murdock® non-freeze and mild climate hydrants are perfect for year-round sources of water on commercial and light commercial buildings of all types.

These exposed bronze hydrants have a stainless steel backer plate or chrome face for a flush installation to an interior or exterior wall. Our hydrants are designed, built and tested to meet the high demands of the building owner and the maintenance staff when a water source is required at the outside of the building or on an interior wall. These exposed wall hydrants are adaptable to all types of wall construction.



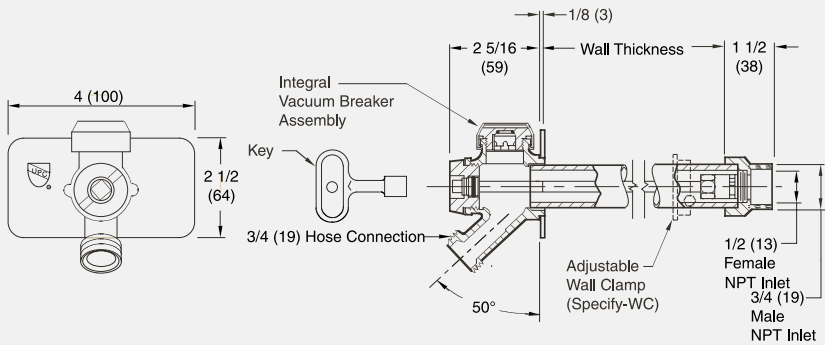
MODEL NO. M-3609QT



**MODEL NO. M-3609QT**  
**Quart-Turn Wall Hydrant**

Hose Connection: 3/4" or 1" (optional)  
Inlet Connection: 1/2" Female NPT  
or 3/4" Male NPT

- Quarter-turn feature obtains full flow of water
- Integral vacuum breaker provides positive non-freeze protection
- Can be installed in an interior wall
- Adaptable to all types of wall locations



FRONT VIEW

SIDE VIEW

FIG. 3609QT

NOTE: Dimensions shown in parentheses are in millimeters.



**MODEL NO. M-3618**  
**Narrow Wall, Mild Climate Hydrant**

Hose Connection: 3/4"  
Inlet Connection: 3/4" Sweat x 1" Male NPT

- Interior or exterior wall install where there is no danger of freezing
- Integral vacuum breaker
- Removable key prevents unauthorized use



**MODEL NO. M-3619**  
**Guardian Dual Check Hydrant**

Hose Connection: 3/4"  
Inlet Connection: 1/2" Female NPT x 3/4" Male NPT

- Quarter-turn feature allows for full flow of water
- Ergonomical wheel handle
- Integral vacuum breaker & dual check valve
- Can be used anywhere an exposed connection is acceptable
- Adaptable to all types of wall construction
- Complies with ASSE 1019B, 1052 and 1053



FEATURES	M-3609QT	M-3618	M-3619
Complies with ASME A112.21.3M	•		•
Complies with ASSE 1019B, 1052 & 1053			•
IAPMO Listed, File #2749			•
Quarter-turn full-flow feature	•		•
Removable "T" handle key	•	•	•
Ergonomically designed wheel handle			•
Non-freeze with integral vacuum breaker	•		•
Vacuum breaker complies with ASME 1011		•	
Specify wall thickness	•		•
Narrow wall application		•	



# COMMERCIAL BOX GROUND HYDRANTS

Murdock® has the most complete selection of commercial boxed ground hydrants on the market today. These in-ground, outdoor hydrants can be used in parks, recreational areas, life-style centers, shopping malls, zoos, on walking trails, parking decks and streets, and with commercial and residential installations. Murdock flush type box hydrants are ideal for a year-round water source.

They can be set in pavement, paver stones, sod or concrete. The top of the unit is installed flush with the surrounding surface and all working

parts are located below grade, perfectly concealed and out of the way until needed.

Our non-freeze box ground hydrants have hinged covers for positive protection against freezing and traffic. When the lid is lifted and the hose is connected, the water supply is turned on with a key. When the hydrant is shut-off, water is drained from the casing through a drainage hole in the valve housing. A locking cover is available on most models to prevent vandalism and unauthorized use.

MODEL NO. M-575





MODEL NO. M-575

### MODEL NO. M-575 (3/4"), M-6100 (1")

#### Heavy Duty Flush Box Hydrant with Locking Lid Washer

Hose Connection: 3/4" or 1"

Inlet Connection: 3/4" or 1" Male NPT

- An outstanding example of Murdock quality in a grade level hydrant
- Ideal for year-round source of water

- Commercial, institutional, recreational and residential installations

- Two-pipe design for long term use
- Ease of maintenance
- Freeze and vandal-resistant hose outlets
- Heavy duty cast iron construction
- Lead-free brass used in all waterways

### MURDOCK HEAVY DUTY BOX GROUND HYDRANT HIGHLIGHTS:

- Freeze resistant – yields year-round service
- Long life, time proven valve assembly
- Valve, stirrup and hose outlet are of solid brass castings
- Lead-free castings are used in all waterways
- Non-rotating valve
- Sturdy two-pipe construction
- Little or no maintenance required
- Removal of a single bolt permits complete disassembly of all working parts
- Made of high grade brass, gray iron castings, and steel pipe.

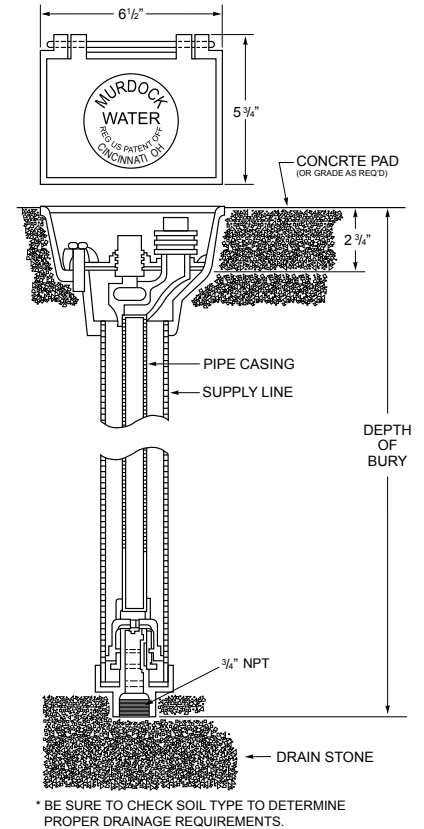
#### Is a concrete pad required?

Not necessarily. Flush Boxes can be installed in a pad, sod, or paver stones!

Always check local codes for specific installation requirements including proper depth-of-bury.

### INSTALLING A MURDOCK HEAVY DUTY BOX GROUND HYDRANT

(also referred to as a street washer or lawn box)



FEATURES	MEDIUM DUTY HYDRANTS			HEAVY DUTY HYDRANTS				
	M-3810, M-3811 M-3810F, M-3811F	M-3812, M-3813, M-3814	M-3950, M-3951	M-V475, M-V476, M-V477	M-575, M-6100	M-475, M-5100, M-E475, M-E575	M-5150, M-6150	M-577, M-477
Solid-brass casings conform to ASTM Standard B61 & B62				•	•	•	•	•
Removable key	•	•	•	•	•	•	•	•
Non-freeze, self-draining	•	•	•		•	•	•	•
Non-freeze with code approved vacuum breaker				•				
6-1/2" square bronze hydrant & box	•							
10-1/2" square CI box & bronze hydrant		•						
12" square CI box & bronze hydrant			•					
Bronze Hydrant, 5-3/4" x 6-1/2" CI box & lid				• (M-V477)				
Bronze Hydrant, 5-1/4" x 6-1/8" CI box and lid for 3/4" Inlet					• (M-575)	• (M-475)		•
Bronze Hydrant, 5" x 7" CI box & lid for 1" Inlet					• (M-6100)	• (M-5100)		
Bronze Hydrant, 6-1/8" x 7-5/8" CI box & lid for 1" Inlet							•	
Integral cast flashing flange	("F" series only)							
Locking cover	•	•	•		•	(M-E575)	(M-6150)	(M-577)
Specify depth of bury	•	•	•	•	•	•	•	•

Note: Murdock Box Ground Hydrants are typically for irrigation purposes. When installed in parking decks, garages or similar applications subjected to vehicle traffic, hydrant shall be located in a non-traffic location.

## COMMERCIAL BOXED GROUND HYDRANTS

COMPRESSION – LEVER – PEDAL – WHEEL – POST – WATER SAFE TYPES

### MODEL NO. M-3950, M-3951 Boxed Type Ground Hydrant

Hose Connection:  $\frac{3}{4}$ " or 1"

Inlet Connection:

M-3950 .....  $\frac{3}{4}$ " Female NPT

M-3951 ..... 1" Female NPT

- Non-freeze hydrant with hinged covered box for further protection against freezing
- Water drains from casing through a drain hole in the valve housing
- Suitable for traffic areas including parking decks, outside exhibition areas, etc.
- Locking cover prevents unauthorized use



MODEL NO.  
M-3950



MODEL NO.  
M-3810



MODEL NO.  
M-3810F

### MODEL NO. M-3810, M-3811, M-3810F, M-3811F Boxed Ground Hydrant

Hose Connection:  $\frac{3}{4}$ "

Inlet Connection:

M-3810, M-3810-F .....  $\frac{3}{4}$ " Female NPT

M-3811, M-3811-F ..... 1" Female NPT

- Non-freeze hydrant with hinged covered box for further protection against freezing
- Water drains from casing through a drain hole in the valve housing
- Locking cover prevents unauthorized use
- Specify M-3810-F or M-3811-F for integral cast flashing flange

### MODEL NO. M-3812, M-3813, M-3814 Boxed Ground Hydrant

Hose Connection: 1- $\frac{1}{4}$ ", 1- $\frac{1}{2}$ " or 2"

Inlet Connection:

M-3812 ..... 1- $\frac{1}{4}$ " Female NPT

M-3813 ..... 1- $\frac{1}{2}$ " Female NPT

M-3814 ..... 2" Female NPT

- Non-freeze hydrant with hinged covered box for further protection against freezing
- Water drains from casing through a drain hole in the valve housing
- Locking cover prevents unauthorized use
- Closing valve located below the frost line



MODEL NO.  
M-3812





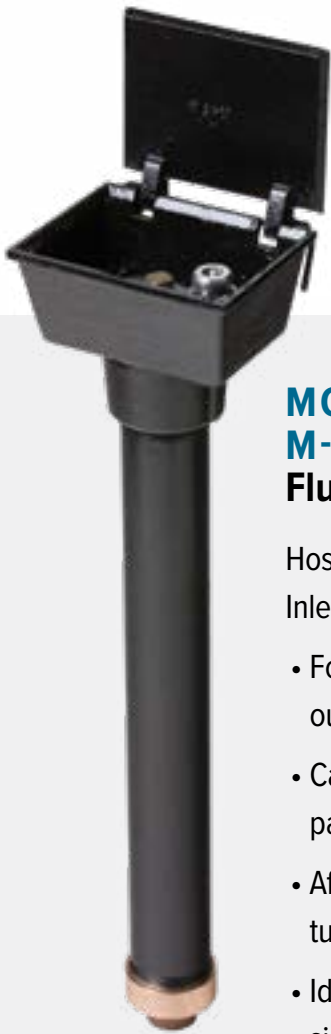
MODEL NO. M-3950





MODEL NO. M-475





#### **MODEL NO. M-475 (3/4"), M-5100 (1"), M-E475 (3/4"), M-E575 (3/4") Flush Box Hydrant**

Hose Connection: 3/4"

Inlet Connection: 3/4" or 1" NPT

- For use where a flush type hose outlet is desired
- Can be installed in sod, pavement or concrete
- After lid is lifted, the water supply is turned on with a loose key
- Ideal for parks, playgrounds, city sidewalks, recreational areas, cemeteries and lawns
- Lead-free brass used in all waterways

- **MODEL NO. M-475 (3/4")/5100 (1")** – Side Union Inlet Econo Box Hydrant
- **MODEL NO. M-E475 (3/4")** – Plain Lid, bottom inlet
- **MODEL NO. M-E575 (3/4")** – Locking Lid, bottom inlet



#### **MODEL NO. M-V475, M-V476, M-V477 Flush Box Hydrant with Vacuum Breaker**

Hose Connection: 3/4"

Inlet Connection: 3/4" NPT

- Vacuum breaker prevents back siphonage and danger of pollution of water supply
- Lead-free brass used in all waterways
- **MODEL NO. M-V475** – side union inlet
- **MODEL NO. M-V476** – bottom inlet
- **MODEL NO. M-V477** – galvanized pipe casing, bottom inlet and bronze box and lid

## COMMERCIAL BOX GROUND HYDRANTS

COMPRESSION – LEVER – PEDAL – WHEEL – POST – WATER SAFE TYPES



### MODEL NO. M-5150, M-6150 Large Volume Flush Box Hydrant

Hose Connection: 1-1/2"

Inlet Connection: 1-1/2" Male NPT

- For use where a larger flush hose connection is desired
- Can be installed in sod, pavement or concrete
- After lid is lifted, water supply is turned on with a loose key
- Ideal for parks, playgrounds, city sidewalks, recreational areas, cemeteries and lawns
- Lead-free brass used in all waterways
- **MODEL NO. M-6150** – Locking Lid
- Available in other material on special order.

### MODEL NO. M-577, M-477 Flush Boxed Hydrant with Bronze Box and Cover and Galvanized Steel Inner and Outer Pipes

Hose Connection: 3/4"

Inlet Connection: 3/4" Male NPT

- Ideal for year-round water access that is inconspicuous and unobtrusive
- Two-pipe design for long-term use and ease of maintenance
- One-piece brass bottom connection, inlet & outlet connections
- Ideal for parks, playgrounds, city sidewalks, recreational areas, cemeteries and lawns
- Lead-free brass used in all waterways
- **MODEL NO. M-477** – Plain Lid
- **MODEL NO. M-577** – Locking Lid



MODEL NO. M-477







MODEL NO. M-577






# COMMERCIAL POST AND YARD HYDRANTS

Murdock® post and yard hydrants are the foundation of the brand. Since 1853, Murdock has manufactured the “Genuine” brand of hydrants. In 1869, Murdock introduced the “Genuine” Street Washers known today as flush box hydrants or “street washers.” To this day, Murdock hydrants are still made to the same exact standards in quality of materials and workmanship.

The Murdock line of hydrants is built for long-life and freedom of repairs.



MODEL NO. M-3909

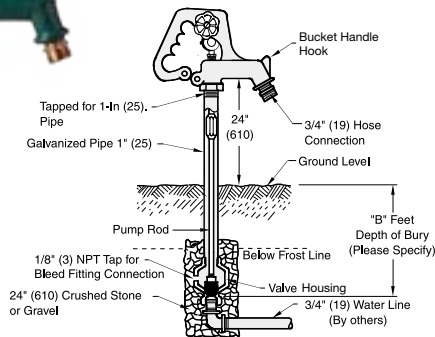
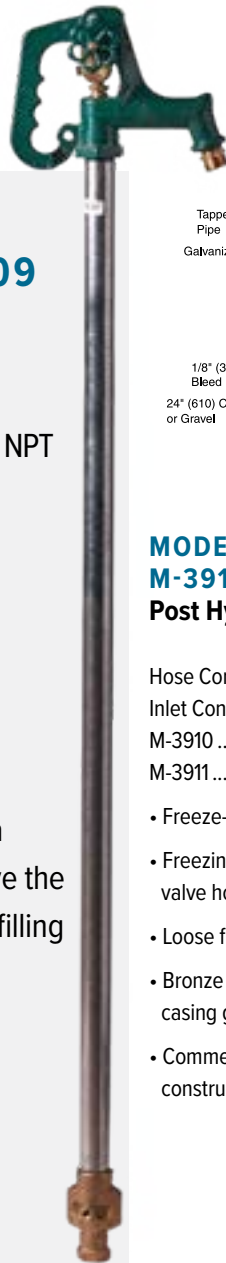


### MODEL NO. M-3909 Post Hydrant

Hose Connection: 3/4"

Inlet Connection: 3/4" Female NPT

- Freeze-resistant design
- Freezing is prevented by burying the valve housing below the frost line
- Adjustable flow wheel lock handle
- Hydrant is provided with a Bucket Handle Hook above the nozzle for ease of bucket filling
- Galvanized casing



MODEL NO. 3909

### MODEL NO. M-3910, M-3911 Post Hydrant

Hose Connection: 3/4" or 1"

Inlet Connection:

M-3910 ..... 3/4" Female NPT

M-3911 ..... 1" Female NPT

- Freeze-resistant design
- Freezing is prevented by burying the valve housing below the frost line
- Loose fit "T" handle key
- Bronze hydrant with cast iron casing guard
- Commercial and light commercial construction applications



### MODEL NO. M-3912, M-3913, M-3914 Post Hydrant

Hose Connection: 1-1/4", 1-1/2" or 2"

Inlet Connection:

M-3912 ..... 1-1/4" Female NPT

M-3913 ..... 1-1/2" Female NPT

M-3914 ..... 2" Female NPT

- Freeze-resistant design
- Freezing is prevented by burying the valve housing below the frost line
- Loose fit "T" handle key
- Bronze hydrant with cast iron casing guard
- Commercial and light commercial construction applications



Features	M-3909	M-3910, M-3911	M-3912, M-3913, M-3914	M-10	M-E123, M-E10, M-E75	M-75, M100 M-175, M-1100 M-2100, M-2000	M-150	M-200
Non-freeze, self-draining	•	•	•	•	•	•	•	•
Galvanized casing	•							
Bronze hydrant & CI casing guard		•	•					
Bronze hydrant & CI stock				•	•	•	•	•
Specify depth of bury	•	•	•	•	•	•	•	•

## COMMERCIAL POST AND YARD HYDRANTS

COMPRESSION – LEVER – PEDAL – WHEEL – POST

### MODEL NO. M-175, M-1100 Post Hydrant – Lever Handle

Hose Connection:  $\frac{3}{4}$ " or 1"

Inlet Connection:  $\frac{3}{4}$ " or 1" Male NPT

- Year-round service outside or in unheated buildings
- Ideal for parks, picnic areas and farms
- Designed for trouble-free reliability and easy maintenance
- One-piece brass casting lever handle
- All solid brass castings conform to ASTM standards B61 and B62
- Lead-free brass used in all waterways



### MODEL NO. M-75, M-100 Post Hydrant – Wheel Handle

Hose Connection:  $\frac{3}{4}$ " or 1"

Inlet Connection:  $\frac{3}{4}$ " or 1" Male NPT

- Year-round service outside or in unheated buildings
- Ideal for parks, picnic areas and farms
- Designed for trouble-free reliability and easy maintenance
- One-piece brass casting wheel handle
- All solid brass castings conform to ASTM standards B61 and B62
- Lead-free brass used in all waterways

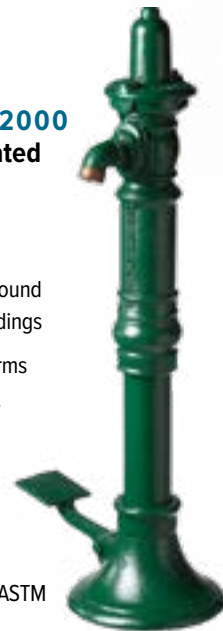


### MODEL NO. M-2100, M-2000 Post Hydrant – Pedal Operated

Hose Connection:  $\frac{3}{4}$ " or 1"

Inlet Connection:  $\frac{3}{4}$ " or 1" Male NPT

- Foot pedal hydrants provide year-round service outside or in unheated buildings
- Ideal for parks, picnic areas and farms
- Designed for trouble-free reliability and easy maintenance
- Stock, top and base are fabricated of heavy, one-piece iron castings
- All solid brass castings conform to ASTM standards B61 and B62
- Lead-free brass used in all waterways







MODEL NO. M-175

## COMMERCIAL POST AND YARD HYDRANTS

COMPRESSION – LEVER – PEDAL – WHEEL – POST



### **MODEL NO. M-E10** **Compression Hydrant –** **Murdock, Jr.**

Hose Connection: ¾"

Inlet Connection: ¾" Female NPT

- Econo Series combines fine materials, expert workmanship and minimum maintenance
- Two-pipe design for long-term use and ease of maintenance
- High grade oak tanned leather valve washers
- Freeze-resistant valve located below the frost line
- Lead-free brass used in all waterways

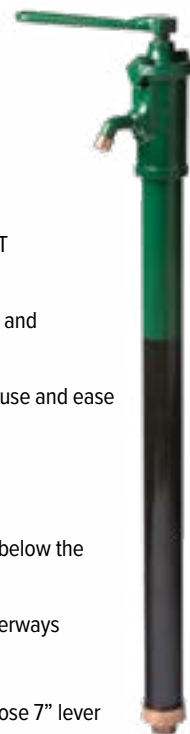


### **MODEL NO. M-E123,** **AND M-E75** **Econo-Lever, Post and** **Compression Hydrants**

Hose Connection: ¾"

Inlet Connection: ¾" Female NPT

- Econo Series combines fine materials, expert workmanship and minimum maintenance
- Two-pipe design for long-term use and ease of maintenance
- High grade oak tanned leather valve washers
- Freeze-resistant valve located below the frost line
- Lead-free brass used in all waterways
- **MODEL NO. M-E123** – The loose 7" lever gives excellent protection against accidental valve openings that waste valuable water and the one-piece brass bottom and outlet connection give freeze protection.
- **MODEL NO. M-E10** – Wheel handle and a specialized stock and bottom connection.
- **MODEL NO. M-E75** – Wheel handle, stylized stock and a one-piece brass bottom connection.







MODEL NO. M-75  
WITH OPTIONAL EXTENDED HEIGHT





MODEL NO. M-200



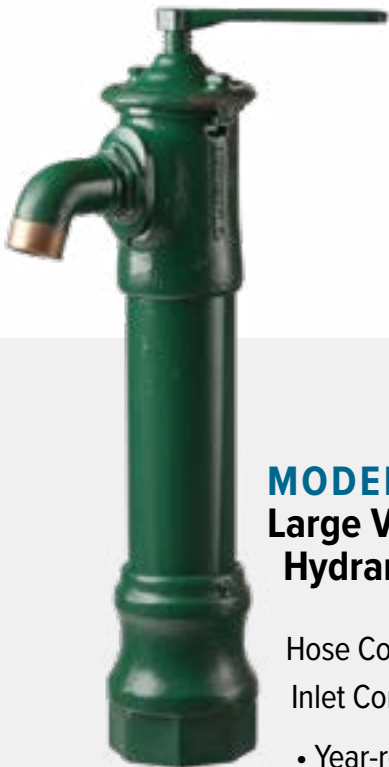
### MODEL NO. M-150

#### Large Volume Compression Hydrant – Wheel Handle

Hose Connection: 1-½"

Inlet Connection: 1-½" Female NPT

- Year-round service outside or in unheated buildings
- Ideal for auxiliary fire protection, wastewater treatment plants, railroads and other areas requiring a large volume of water
- Designed for trouble-free reliability and easy maintenance
- Wheel handle is a one-piece iron casting
- All solid brass castings conform to ASTM standards B61 and B62
- Lead-free brass used in all waterways



### MODEL NO. M-200

#### Large Volume Compression Hydrants – Lever Handle

Hose Connection: 2"

Inlet Connection: 2" Female NPT

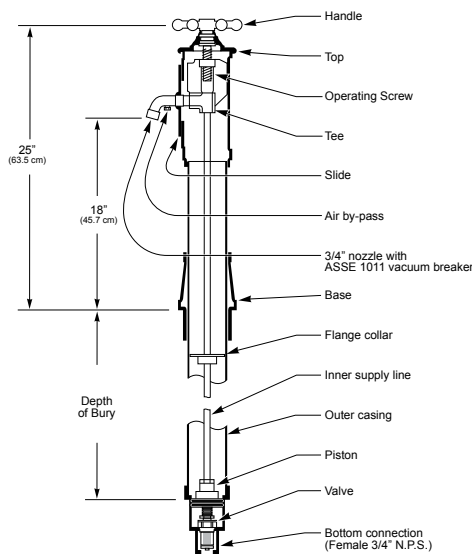
- Year-round service outside or in unheated buildings
- Ideal for auxiliary fire protection, wastewater treatment plants, railroads and other areas requiring a large volume of water
- Designed for trouble-free reliability and easy maintenance
- Lever handle is a one-piece iron casting
- All solid brass castings conform to ASTM standards B61 and B62
- Lead-free brass used in all waterways



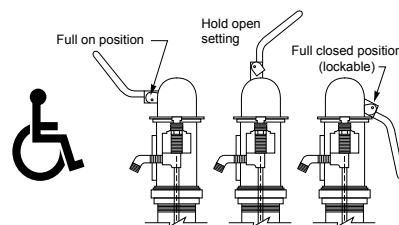
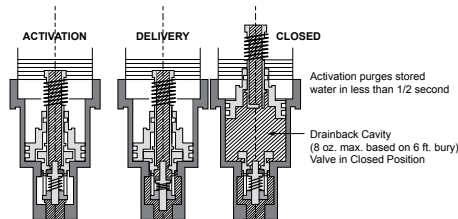
# COMMERCIAL SANITARY POST AND YARD HYDRANTS

Murdock® SafeWater® Sanitary Hydrants were first introduced in 1921. The SafeWater brand is a design that ensures the hydrants meet or exceed the highest standard for public or private water usage. These sanitary hydrants are engineered to eliminate cross contamination and are intended for complete separation of potable water from ground.





### SafeWater® Valve Assembly a Murdock exclusive



### M-NPL75

ACCESSIBLE HANDLE

(With padlock hole)

Padlock not included



### MODEL NO. M-NPL75 WHEEL HANDLE, M-NP75 LEVER HANDLE, M-NPL75A ADA LEVER HANDLE, M-NPL75B ADA SELF-CLOSING LEVER HANDLE

#### SafeWater® Hydrant – Lever and Wheel Handle Types

Hose Connection: 3/4"

Inlet Connection: 3/4" Female NPT

- Year-round service outside or in unheated buildings, such as in a campground or park
- Piston draws water from supply column into a reservoir
- Air bypass in the nozzle aids in the evacuation of supply column
- Hydrant is protected against any surface or underground contamination
- Wheel and Lever handles must be closed after use.

**MODEL NO. M-NPL75** - Lever operated handle that must be closed after use

**MODEL NO. M-NP75** - Wheel handle

#### Specifications:

- Certified by ASSE 1057; ASSE 1011 compliant vacuum breaker

#### Product Features:

- Maximum operating pressure is 80 psi
- Hydrant does not operate using Venturi action
- Flow Rate - 2.5 GPM at 30 PSI
- Hydrant serviceable from above grade
- Stock, top, base and handle are fabricated of heavy, one-piece iron castings
- Solid brass castings in nozzle and inner supply assembly conform to ASTM standards B61 and B62
- Lead-free brass used in all waterways
- Specify depth of bury



### MODEL NO. M-3904 Sanitary Post/Yard Hydrant – Handle with Locking Wheel

Hose Connection: 3/4"

Inlet Connection: 3/4" Female NPT

- Used where an above ground water outlet is required
- Freeze prevention by burying valve housing and canister below frost line
- Engineered to be fully self-contained and easily serviced

#### Specifications:

- Conforms with ASSE 1057

#### Product Features:

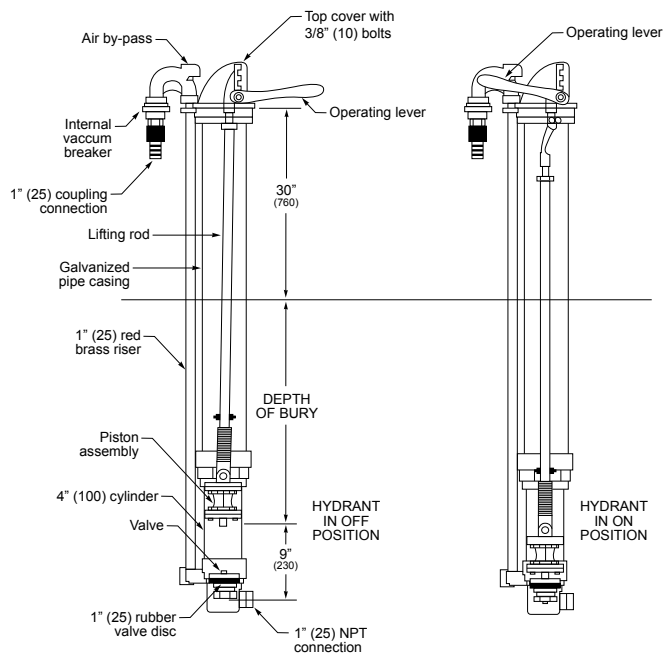
- Canister prevents water in the casing from draining into the surrounding gravel/soil
- Inlet and hose connection with Venturi adaptor
- Adjustable flow wheel lock handle
- Bucket Handle Hook
- Galvanized casing and stainless steel underground canister
- Meets "Sanitary" requirements for Health Departments and Plumbing Codes
- Can be maintained without evacuation
- Specify depth of bury





## COMMERCIAL SANITARY POST AND YARD HYDRANTS

COMPRESSION – LEVER – PEDAL – WHEEL – POST



### MODEL NO. M-EXPELO - SAFEWATER™ High Volume Supply Hydrant

Hose Connection: 1"

Inlet Connection: 1" Female NPT

- The original sanitary yard hydrant
- Designed to deliver high volume of potable fresh water
- Ideal for municipal, industrial and passenger rail applications
- Year-round operation without the use of heat tape is assured
- Lead-free brass used in all waterways

### MURDOCK EXPELO HYDRANT HIGHLIGHTS:

- Freeze resistant – yields year-round service
- Valve is lever operated
- Lead-free castings are used in all waterways
- Little or no maintenance required
- Hydrant serviceable from above grade
- Top, handle, base, valve body and all external castings are brass
- Outer casing is galvanized steel pipe
- Outer riser pipe is lead-free brass
- Solid brass coupling, nozzle and inner supply assembly, conform to ASTM standards B61 and B62
- Complies with ANSI/NSF-61 and ASSE 1057
- No cross-connections; no chance of ground water contamination





MODEL NO. M-EXPELO  
SAFEWATER®





# SPECIAL APPLICATION HYDRANTS AND ACCESSORIES

ROOF, PADDLE AND TOWER TYPE HYDRANTS

A green roof-type fire hydrant is mounted on a concrete pad in a forest clearing. In the background, there is a tent and a campfire. A diagonal white line separates the hydrant from the campfire area.

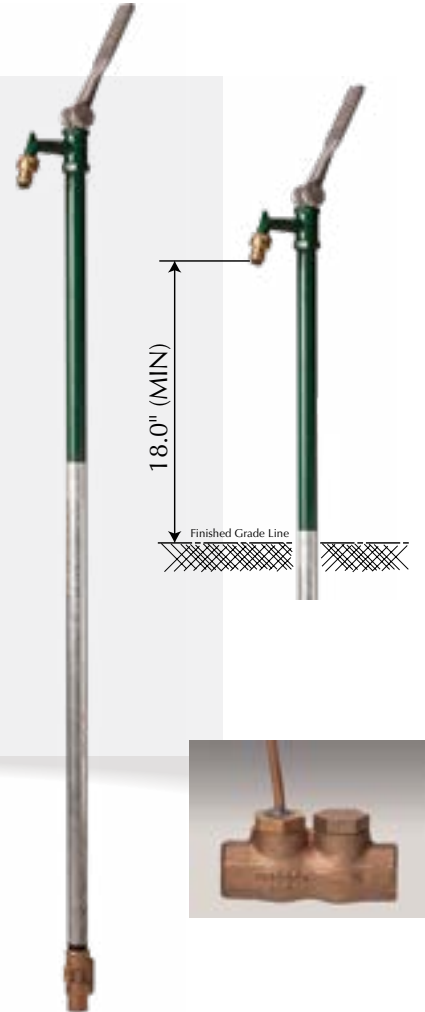
MODEL NO. M-92-BFH

### MODEL NO. M-92-BFH ADA Post Hydrant – Paddle Handle

Hose Connection: 3/4"

Inlet Connection: 3/4" Male NPT

- ADA compliant design with an attractive, easy-to-use paddle handle
- Perfect for campgrounds, parks and other outdoor recreation application
- Outlet to grade distance is typically 18"
- Vacuum Breaker
- Double ball check valve and drain
- M-92 - Without vacuum breaker and double ball check valve and drain



### MODEL NO. M-3906 Roof Hydrant

Hose Connection: 3/4"

Inlet Connection: 3/4" Female NPT

- Provides water availability for window washing, cleaning of condenser coils, cooling towers and more
- Adjustable flow wheel lock handle
- Galvanized pipe casing
- Deck flange and underdeck clamp
- Bucket Handle Hook



### MODEL NO. M-275RV Dump Station Tower Hydrant

Hose Connection: 3/4"

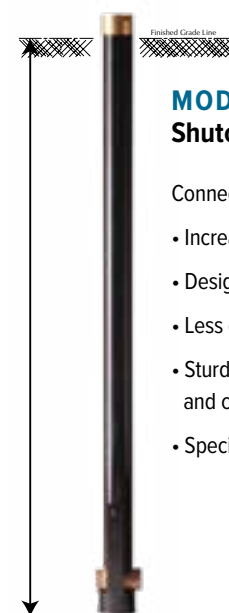
Inlet Connection: 3/4" Male NPT

- Vacuum breaker complies with ASSE 1011
- Coiled hose - NSF 61/62 standard
- Full flow dump station, livestock wash, or tank filler at play ground, campsite and parks
- Self-closing to prevent water waste
- Self-draining with each use
- Easily serviced from above grade
- Height & depth specifiable - freeze resistance (min. 2'-0' bury)
- Rigid column design - no spring-back hazard
- Overall height grade to top is 7'-6"



## SPECIAL APPLICATION HYDRANTS AND ACCESSORIES

### SHUTOFF VALVE AND OPTIONS



#### MODEL NO. M-5 Shutoff Valve And Ball Check Valve

Connections: 3/4" Female NPT

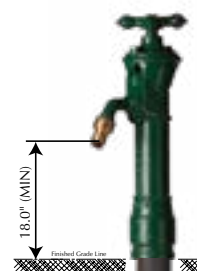
- Increases efficiency and convenience of all water systems
- Designed to avoid emergency water shut-off
- Less expensive than similar stop-cock and service boxes
- Sturdily constructed of brass, steel and cast iron. Female NPT connections
- Specify size and depth of bury



#### OPTION -BFH Ball Check Valve

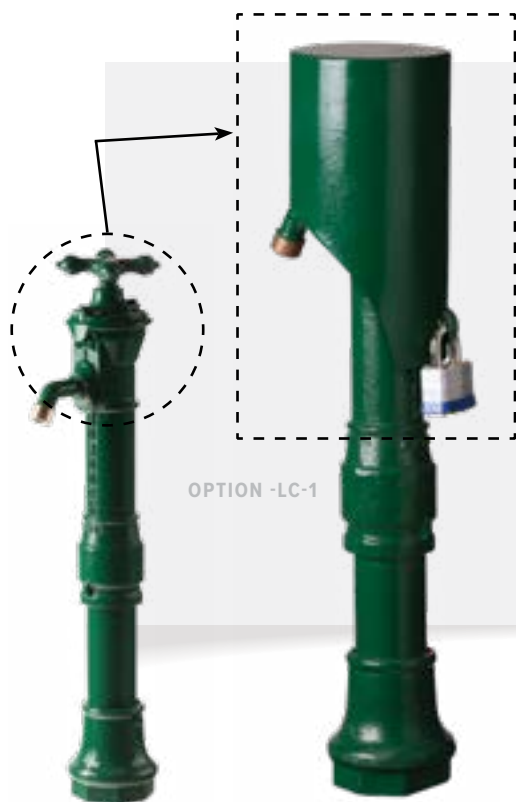
- Equipped with double ball check valve and vacuum breaker
- Check valve is vented externally
- Vacuum breaker prevents unwanted back-siphonage into the unit
- Ball check valve satisfies many code requirements
- Available in: 3/4", 1", 1 1/2", 2"
- Specify -BFH for the following post and yard hydrants only:

- M-E10, 3/4"
- M-75, 3/4"
- M-175, 3/4"
- M-100, 1"
- M-150, 1-1/2"
- M-200, 2"
- M-92, 3/4"



M-E75-BFH shown with  
Ball Check Valve

BALL CHECK VALVE



OPTION -LC-1

#### OPTION -LC1 Optional Hydrant Locking Cap

Specify -LC-1 for the locking cap for any of the following commercial post and yard hydrants:

- **MODEL NO. M-10**
- **MODEL NO. M-E123, M-E10, M-E75**
- **MODEL NO. M-75**





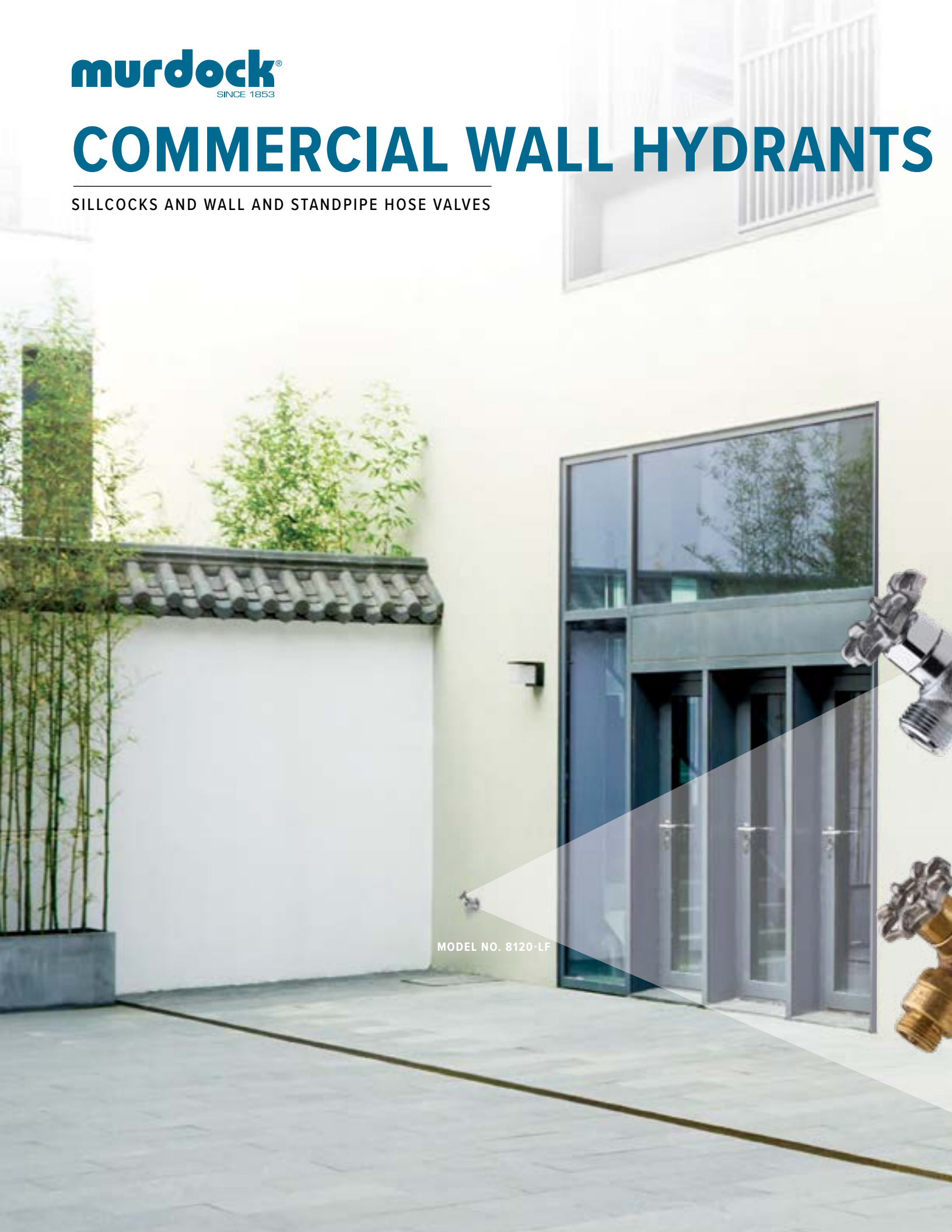
OPTION -LC1



**murdock®**  
SINCE 1853

# COMMERCIAL WALL HYDRANTS

SILLCOCKS AND WALL AND STANDPIPE HOSE VALVES



MODEL NO. 8120-LF



#### MODEL NO. M-3630

##### Freezeless Sillcock

Hose Connection: 3/4"

Inlet Connection: 3/4" Male NPT x 1/2" Female NPT

- Exposed anti-siphon non-freeze lawn faucet
- Chrome finish, black handle, bronze interior parts
- Integral vacuum breaker
- Used for small shopping centers, homes, service stations, churches, motels, and fast food restaurants
- Backflow protected
- Self-draining, freezeless sillcock
- Complies with ASSE Standard 1019-A
- Specify wall thickness



#### MODEL NO. M-3672, 3673

##### Mild Climate, Anti-Siphon Sillcock

Hose Connection: 3/4"

Inlet Connection: 1/2" or 3/4" Female NPT

- Exposed anti-siphon wall faucet for mild climates
- External vacuum breaker, rough brass or chrome finish
- Black handle, brass body and interior parts
- Used in mild climate areas on homes, service stations, churches, motels, and fast food restaurants and in garden, lawn, and other water systems
- A vacuum breaker, backflow protected wall sillcock
- Vacuum breaker complies with ASSE Standard 1019-A
- Loose key furnished with each sillcock
- Specify 1/2" or 3/4" inlet connection, and rough brass or chrome finish



#### MODEL NO. 8120-LF, 8121-LF HOSE VALVE Bent Nose with Flange

Hose Connection: 3/4"

Inlet Connection: 3/4" Female NPT

- Exposed anti-siphon wall faucet for mild climates
- Model 8121-LF has external vacuum breaker, rough brass or chrome finish
- Removable handle, brass casing and interior parts



- Used in mild climate areas on homes, service stations, churches, motels, and fast food restaurants and in garden, lawn, and other water systems
- Vacuum breaker complies with ASSE Standard 1011
- Loose key furnished with each sillcock
- Specify rough brass or chrome finish
- Horizontal supply valves have integral wall flange and are used both inside and outside
- Lead-free brass used in all waterways



## SPECIAL APPLICATION HYDRANTS AND ACCESSORIES

### WALL AND STANDPIPE HOSE VALVES AND SILLCOCKS



MODEL NO.8120-LF



MODEL NO.8126-LF

#### **MODEL NO. 8125-LF, 8126-LF HOSE VALVE Bent Nose**

Hose Connection:  $\frac{3}{4}$ "

Inlet Connection:  $\frac{3}{4}$ " Female NPT

- Valves close with the pressure and feature a replaceable cartridge
- A vacuum breaker on MODEL NO. 8126-LF helps prevent contamination of potable water supply
- Vacuum Breaker Complies with ASSE Standard 1011

- Cartridge operated and furnished with a lock shield bonnet and removable loose key handle
- Regularly furnished in rough bronze.
- Optional finishes are rough chrome plate for exterior walls and polished chrome plate for interior walls
- Vertical standpipe supplied valves are normally used for outside planting areas
- Lead-free brass used in all waterways



MODEL NO.8126-LF



## Manufacturing Divisions

### WATER CONTROLS



### DRAINAGE



### PLUMBING FIXTURES & ACCESS



### FIRE PROTECTION



### MANUFACTURING SUPPORT



## Sales & Distribution



UNITED KINGDOM



ELMCO + ASSOC.



CANADA



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MORRIS INDUSTRIES MEXICO



WARNING: Cancer and Reproductive Harm - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)