

# murdock

## Sanitary SafeWater® Hydrant M-NPL75

- Full Flow - NO restrictions, NO Venturi!
- ASSE 1057 certified & registered
- ASSE 1011 compliant vacuum breaker
- ASSE 1052 compliant vacuum breaker optional
- Empties storage cavity upon next use
- Lockable lever handle or wheel handle
- Easily serviced from above grade with proper equipment
- NO chance of groundwater contamination
- NO cross-connections

### M-NPL75 SAFEWATER® HYDRANT



### M-NP75 SAFEWATER® HYDRANT WITH WHEEL HANDLE

The right need-specific hydrants for campgrounds, parks and any area requiring drinking water!

Always check local codes for compliance



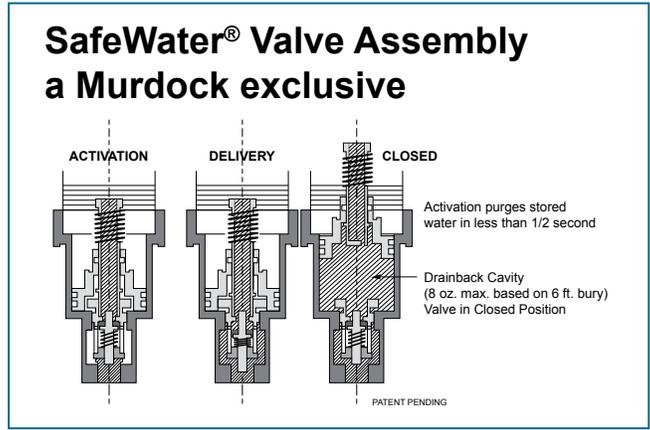
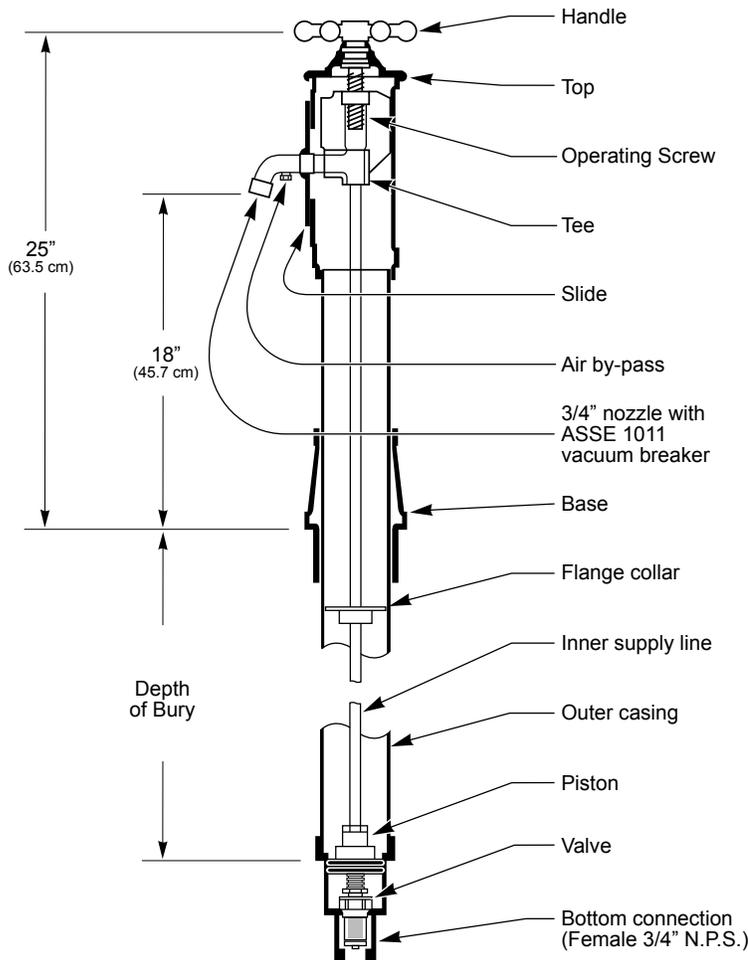
U.S. Patent US7,234,479 B2

 MORRIS GROUP INTERNATIONAL

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# SAFEWATER® HYDRANTS

## M-NPL75 AND M-NP75 MURDOCK SANITARY SUPPLY HYDRANT



### FEATURES

- Patent** - U.S. Patent US7,234,479 B2
- Inlet** - 3/4" female NPT
- Outlet** - 3/4" hose thread
- ASSE 1011 Compliant Vacuum Breaker (ASSE 1052 Compliant Vacuum Breaker Optional)
- Field serviceable
- Air By-Pass Valve for Positive Drainback
- Handles** - Lockable lever handle or wheel handle
- Working Pressure** - 25-80
- Flow Rate** - 4.5 gal/min at 25 psi (with ASSE 1011 compliant vacuum breaker)
- Maintenance** - Inspect annually
- Serviceable from above grade
- Finish** - Painted

### General Specifications - M-NPL75 and M-NP75

The M-NPL75/M-NP75 is sealed against surface and below grade contamination. No cross-connections. Positive displacement action evacuates the stored water that is held below the frost line (6 feet maximum bury) through the riser pipe and exiting at the 3/4" outlet nozzle.

Outlet is protected by use of an ASSE 1011 compliant vacuum breaker that remains attached during the use of a hose. Positive drain back will occur by use of an air by-pass valve even when hose is attached.

No venturi is used. Positive flow is maintained at 4.5 gallons per minute at 25 psi inlet water. Best operation at 40-60 psi.

Field serviceable from above grade without digging for operating parts. Recommend a shut-off device prior to the hydrant so that maintenance may be done without shutting down entire area. All serviceable parts are available from Murdock.

All components are made of brass, stainless steel, or neoprene. All wear parts are lubricated with food grade materials. Lead-free castings are used in all waterways. 3/4" inlet with a 3/4" hose outlet standard.

Optional handles (Wheel, Lever). Lever handle standard full-open or adjustable to automatic shut-off.

Potable, freeze resistant, year round use, post type hydrant.

ANSI/NSF-61 and ASSE 1057 Certified.

