

ClowValve.com

## WET BARREL FIRE HYDRANTS CLOW MODEL 800, 900, AND 2000 SERIES

AWWA C503 • FIELD SERVICEABLE • AVAILABLE IN TWO- OR THREE-WAY MODELS • REMOVABLE OUTLETS FOR EASY MAINTENANCE



Clow Valve is a division of McWane, Inc.

For Generations

# **WET BARREL HYDRANTS**

#### THE ONLY COMPLETE LINE IN THE INDUSTRY

Wet barrel hydrants serve a unique place in the overall hydrant market, and only Clow Valve brings you a complete line of two- and three-way outlet wet barrel hydrants. Regardless of your wet barrel hydrant needs, there's a Clow wet barrel hydrant to meet them.

#### MAINTENANCE

Detailed steps are taken in both the design and the manufacturing process to ensure that Clow wet barrel hydrants can be routinely serviced and repaired easily. All hydrants have removable outlets for easy maintenance and are built from the highest-quality materials.

#### **10-YEAR LIMITED WARRANTY**

Clow wet barrel hydrants carry the industry's best warranty on materials and workmanship. The hydrant also meets or exceeds all applicable American Water Works Association (AWWA) requirements. It has been listed by Underwriters Laboratories (UL) and is approved by FM Global (FM).

Our ULFM hydrants are 850, 860 and 980. Our UL-only hydrants are 865, 950, 960 and 985. Our FM-only hydrants are 2050 and 2060.



Clow Model #2050, 2060, 2065



Clow Model #980, 985 8" Inlet Only



Clow Model #950, 960



Clow Model #850, 860, 865



Clow Model #74, 75, 76



Clow Model #92, LoSil



Clow Model #400A Break-Off Check Valve



Clow Model LP619 Break-Off Check Valve

MODELS: Clow wet barrel fire hydrants are engineered to exceed industry and operator expectations for performance, durability and reliability.

### **RECOMMENDED SPECIFICATIONS**

- 1. Hydrants and all materials used shall be in accordance with AWWA Standard C503, latest revision.
- 2. Hydrants shall be designed for 200 PSI working pressure and tested to 400 PSI hydrostatic pressure.
- 3. Hydrants shall be permanently marked to identify the model number of the hydrant, the manufacturer, the year the hydrant was manufactured and the rated working pressure.
- 4. The hydrant head shall be made of iron, gray or ductile (800-900 series), or copper alloy (2000 series).
- 5. Valves shall be designed independent of each other and remain fully functional over the rated working pressure.
- 6. Hose and pumper nozzles threads shall be in conformation with National Standard Fire Hose Coupling Screw Threads, ASA B-26, unless otherwise specified. Hose outlets shall be 2 1/2" or 3", pumper outlets shall be 4" or 4 1/2". All outlet nozzles shall be field removable.
- 7. Protector caps shall be iron, plastic or copper alloy and shall be securely chained to the hydrant barrel and furnished with or without an inner gasket as specified.
- Standard nut size of the valve stem and protector caps shall be pentagonal in shape and measure 1 1/8" from point to flat. Nut sizes measuring 1 1/2" and 1 3/4" can also be furnished when specified.
- 9. Exterior of hydrant shall receive a two-part, self-priming polyurethane paint coat; other finishes may be provided upon request.
- 10. Hydrant shall be manufactured by the Clow Valve Company and be backed by a manufacturer's 10-year limited warranty.

## MODEL AND OUTLET CONFIGURATIONS

MODEL	HOSE NOZZLE(S)	PUMPER NOZZLE(S)
2050	1	1
2060	2	1
2065	1	2
980*	2	1
985*	1	2
950	1	1
960	2	1
850	1	1
860	2	1
865	1	2
621	2	-
74	2	-
75	1	1
76	2	1
92	2	1

# WET BARREL HYDRANT

- All fire hydrants meet or exceed AWWA C503
- All fire hydrants have removable outlets for ease of maintenance
- Field serviceable
- Interior coating on all iron fire hydrants meets
  AWWA C550
- Hydrants available in two- or three-way models
- Iron, plastic or copper alloy caps available 11/8", 11/2", 13/4". Point to flat pentagon size
- National standard threads per National Fire
  Protection Association
- Clow hydrants 200 psi WWP 400 test
- 0-ring seals

# WHEN PLACING ORDERS OR REQUESTING QUOTES OR SUBMITTALS, PLEASE SUPPLY THE FOLLOWING INFORMATION:

- Quantity of hydrants, accessories and maintenance kits required
- Size and number of hose nozzles
- Size and number of pumper nozzles
- Hose and pumper nozzle thread specifications
- Size and shape of operating nut and cap nuts
- Color desired
- Town or municipality
- Bolt arrangement
- With or without dummy nuts
- Body material



## **COMMITTED TO ENVIRONMENTAL RESPONSIBILITY**

Clow Valve Company is committed to protecting our natural resources through environmentally responsible manufacturing practices, including the use of 80+% recycled content in our hydrants and valves.











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\*PATENT PENDING