



4515 East 139th Street  
 Grandview, MO 64030  
 (800) 362-9055  
 Fax (800) 362-1463  
 www.PRIER.com

## 500 Series Freezeless Wall Hydrant

### Mansfield Style M-500



- Residential
- Freezeless
- Anti-Siphon
- Backflow Check Valve



Application

Mansfield 500 Series provides a year round source of water to areas of structures that are subject to freezing temperatures. The hydrant valve is connected to the supply piping in the heated portion of the structure, eliminating the possibility of freezing.

The Mansfield 500 Series has all the characteristics of the proven 300 Series Wall Hydrant, with the added protection of a vacuum breaker and backflow preventor.

**\*\*\*The Mansfield 500 Series Wall Hydrant is now retired and is no longer available. Parts for this hydrant are still available. For a like model freezeless, anti-siphon hydrant see the new style 400 Series Half-Turn Wall Hydrant.\*\*\***

Features

- ASSE 1019 and UPC Approved
- Integral cast backflange
- Wide screwholes easily secure mounting screws
- Solid brass body and seat
- Self draining
- Easy to install and operate
- Integral backflow preventer and vacuum breaker for double protection
- Field repairable with no special tools

Ordering

## 578-10

Inlet ←	→ Length
78- 1/2" MPT x 1/2" SWT	04- 4" Insertion
79- 3/4" MPT x 1/2" FPT	06- 6" Insertion
82- 3/4" MPT x 1/2" FPT	08- 8" Insertion
(82 available in 12" Length only)	10- 10" Insertion
90- 1/2" Crimp PEX	12- 12" Insertion
	14- 14" Insertion

Inlet Styles

**578 Series**  
1/2" MIP x 1/2" SWT



**579 Series**  
3/4" MIP x 1/2" FPT



**582 Series**  
3/4" MIP x 3/4" SWT



**590 Series**  
1/2" Crimp PEX



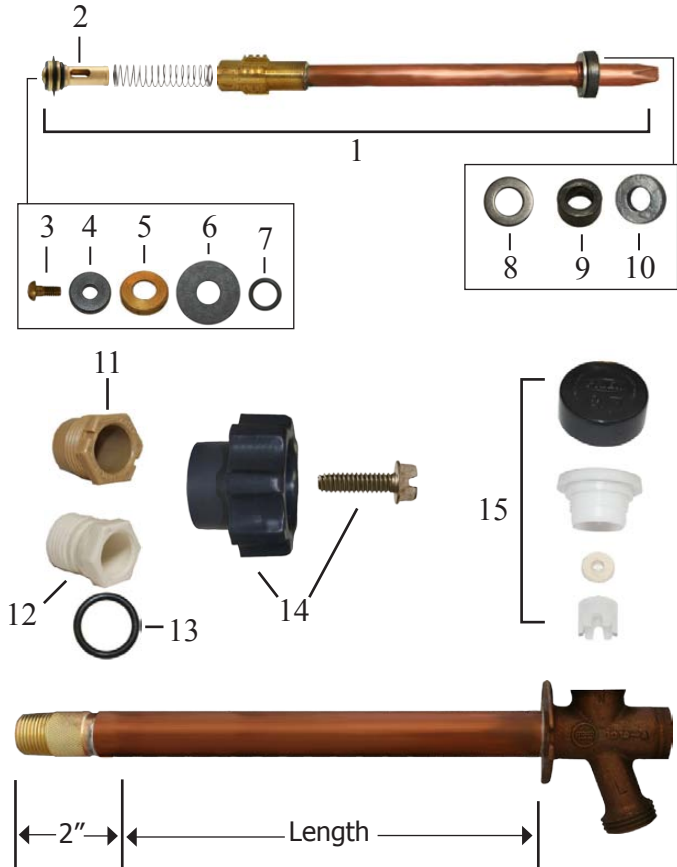


4515 East 139th Street  
 Grandview, MO 64030  
 800-362-9055  
 Fax 800-362-1463

## 500 Series

### Parts for 500 Series Freezeless Wall Hydrants

ID	Part No.	Description
1	See Chart Below	Stem Assembly
2	231-3201	BFP Sub Assembly
3		Bibb Screw- Brass
4		Bibb Washer- Rubber
5		Cage Washer- Brass
6		BFP Washer- Rubber
7		Stem End O-Ring- Rubber
8		Washer- Stainless Steel
9	339-3001	Packing Washer, for right hand thread packing nut- Graphite
10	339-3002	Packing Washer, for left hand thread packing nut- Graphite
11	337-3001	Packing Nut, left hand thread- Plastic
12	337-3002	Packing Nut, right hand thread- Plastic
13	936-3015	O-Ring, for right hand thread packing nut- Rubber
14	630-7965	Handle and Screw Kit- Plastic and Stainless Steel
15	630-7500	Vacuum Breaker Replacement Kit- Plastic parts with Rubber washer
	630-7755	Wall Hydrant Repair Kit*, Contains: 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13



\*The 630-7755 Wall Hydrant Repair Kit includes parts for the 300, 400 and 500 Series hydrants, some of which are not pictured here. When repairing a hydrant you will have parts left over.

### Replacement Stems for 500 Series Wall Hydrants

500 Series stems are made to fit the 500 Series Wall Hydrants only. They are not interchangeable with any other models.



Replacement stems are available as per the table to the right.

For parts for the new 400 Series Half-Turn Anti-Siphon hydrants made after 2007, see the 400 Series spec sheet.

Part No.	Description	Stem Length
123-0090	Stem for 4" 500 Series Hydrant	8" OAL
123-0092	Stem for 6" 500 Series Hydrant	10" OAL
123-0093	Stem for 8" 500 Series Hydrant	12" OAL
123-0094	Stem for 10" 500 Series Hydrant	14" OAL
123-0095	Stem for 12" 500 Series Hydrant	16" OAL
123-0096	Stem for 14" 500 Series Hydrant	18" OAL