

## SUBMITTAL SHEET

FPH

# Telescoping Frost-Proof Hydrant

The chrome-plated brass Telescoping Anti-Siphon Frost-Free Hydrant is an innovative sillcock designed to make the installation or replacement of an existing sillcock a seamless experience. With its patented telescoping mechanism, this frost-proof hydrant can be installed to cover depths from 7 in. to 12 in. to provide maximum protection against frozen or burst pipes. Apollo offers connection inlets with male hose thread, solder, PEX-A barb, PEX-B barb, or push to connect. The telescopic action is achieved by simply twisting the tightening collar counter-clockwise to the desired length as indicated by the laser etched measurement markings on the body. Once the desired length is achieved, simply tighten the collar into place using the proprietary wrench.

### Features:

- Telescopes from 7 in. - 12 in. to protect against freezing.
- Chrome-plated brass is corrosion resistant for greater longevity.
- Innovative design telescopes to accommodate custom installations depending on local climate and conditions.
- Always remove hose during freezing conditions.
- Protects against backflow and contaminated water flowing into potable water system.
- Designed for use in irrigation systems and outdoor watering and should not be subjected to more than 12 hours of continuous use.

### Performance Rating:

- Maximum working pressure: 200 psi
- Maximum temperature: 250° F

### Approvals:

- ASSE 1019

### Installation:

1. Determine the location for installation. To operate as designed, the hydrant must be installed into a heated area of the structure that will not drop below freezing.
2. A 1¼ in. hole is required in order for the hydrant to be installed.
3. Freeze-proof hydrants require a slight downward pitch to assist the draining process once the valve is completely closed.
4. Install the spout of the hydrant in the downward position.
5. Connect the water supply to the freeze-proof hydrant according to package directions.
6. Once the water supply connection is made and proves leak-free, secure the hydrant to the structure using appropriate screws through the two holes on the casted flange.
7. The hydrant will drain for a few moments once the valve is turned to the off position. If the dripping continues, tighten the valve handle until the dripping stops. DO NOT OVERTIGHTEN THE HYDRANT.

### Telescoping Instructions:

1. With the valve handle facing you, turn the adjustment nut clockwise to loosen using the adjustment wrench (included).
2. Pull the inner tube (opposite the valve end) to the desired length utilizing the laser etched markings. In the event that the inner tube resists telescoping, bump the inner tube with your hand to "roll" the o-ring into position and to free the inner tube.
3. Once the hydrant is telescoped to the desired length, tighten the adjustment nut counter-clockwise using the adjustment wrench (included) until snug.

Job Name:	
Job Location:	
Engineer:	
Contractor:	
Tag:	
PO Number:	
Representative:	





Telescoping Frost-Proof Hydrant							
Part Number	Description	H	W	D	Wt (lbs)	Carton Qty	UPC
FPHMS12	1/2 in. MHT/Solder	2.37	12.75	3.45	2	6	850003465654
APXFPH12	1/2 in. PEX-B Barb	2.37	12.75	3.45	2	6	191988005634
EPXFPH12	1/2 in. PEX-A Barb	2.37	12.75	3.45	2	6	191988005641
FSBFPH12	1/2 in. Push To Connect	2.37	12.75	3.45	2	6	191988005009
FPHPLT	1 <sup>3</sup> / <sub>8</sub> in. Universal Steel Hose Bibb Mounting Plate	2.80	5.75	0.13	0.09	12	850003465982

\*LEAD FREE: The wetted surfaces of this product shall contain no more than 0.25% lead by weighted average. Complies with Federal Public Law 111-380. ANSI 3rd party approved and listed.