

For Residential and Commercial Applications

Job Name _____
 Job Location _____
 Engineer _____
 Approval _____

Contractor _____
 Approval _____
 Contractor's P.O. No. _____
 Representative _____

Series Pro FPS

Frost-Proof Automatic Self-Draining Wall Hydrants

Sizes: 1/2" x 1/2", 1/2" PEX, 3/4" x 1/2", 3/4" x 3/4"
(15 x 15, 15, 20 x 15, 20 x 20mm)

Series Pro FPS Frost-Proof Automatic Self-Draining Wall Hydrants are designed to provide freeze protection of the external water supply as well as backflow protection to the potable water supply. Pro FPS hydrants feature solid brass construction with nickel-plated finish, 0.8mm thick copper tube, brass vacuum breaker, a heavy metal handle and they can be repaired inline without removing the sillcock from the waterline. These hydrants are designed to ASSE Standard 1019 and are certified to CAN-B125-M89 and CAN/CSA B64.2-M88.

Features

- Frost-proof design drains automatically
- Brass vacuum breaker prevents contamination of the potable water supply from backsiphonage and backpressure
- ASSE Standard 1019, IAPMO listed
- Metal handle
- 0.8mm copper tube thickness, thicker wall than competitors
- Size, length indication printed on cap for easy field service or repair
- 3/4" (20mm) hose connection

Models

Pro FPS - For wall sizes: 4" – 14" (100 – 350mm), 1/2" (15mm) copper or 1/2" (15mm) male IPS inlet

ProPEX FPS - For wall sizes: 4" – 14" (100 – 350mm), 1/2" (15mm) PEX inlet

Standards – Approvals

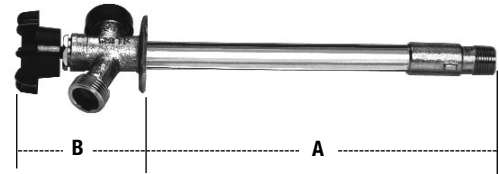


ASSE Std. 1019, CSA certified to CAN-B125-M89 and CAN/CSA B64.2-M88

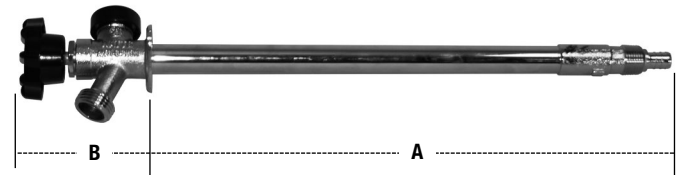
Specifications

A frost-proof automatic self-draining wall hydrant shall be installed where indicated in the plans. Hydrant to be manufactured with brass body with nickel-plated finish, brass vacuum breaker mechanism, metal handle, and 0.8mm copper tube wall thickness. Plastic handles and/or plastic backflow mechanism is not acceptable. Hydrant shall have either copper, IPS or PEX inlet with 3/4" (20mm) hose outlet.

Pro FPS



ProPEX FPS



Dimensions – Weights

MODEL	SIZE		DIMENSIONS				WEIGHT	
	in.	mm	A		B		lbs.	kgs.
Inlet 1/2" (15mm) solder or 1/2" (15mm) male IPS								
Pro FPS-4	4	100	5 1/2	139.5	3 15/32	88.1	2.4	1.1
Pro FPS-6	6	150	7 1/2	190.5	3 15/32	88.1	2.6	1.2
Pro FPS-8	8	200	9 1/2	241.5	3 15/32	88.1	2.8	1.3
Pro FPS-10	10	250	11 1/2	292.5	3 15/32	88.1	3.0	1.4
Pro FPS-12	12	300	13 1/2	343.5	3 15/32	88.1	3.2	1.5
Pro FPS-14	14	350	15 1/2	394.5	3 15/32	88.1	3.4	1.5
Inlet 1/2" (15mm) PEX								
ProPEX FPS-4	4	100	6 1/32	164	3 15/32	88.1	2.4	1.1
ProPEX FPS-6	6	150	8 1/32	241	3 15/32	88.1	2.6	1.2
ProPEX FPS-8	8	200	10 1/32	265	3 15/32	88.1	2.8	1.3
ProPEX FPS-10	10	250	12 1/32	316	3 15/32	88.1	3.0	1.4
ProPEX FPS-12	12	300	14 1/32	367	3 15/32	88.1	3.2	1.5
ProPEX FPS-14	14	350	16 1/32	418	3 15/32	88.1	3.4	1.6



PurePro, Amherst, NH 03031

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