



# ICEBREAKER

## Freeze-Proof Wall Hydrants

### 600 SERIES

The **ICEBREAKER** freeze-proof wall hydrants by Arrowhead Brass utilize our patented **ICEBREAKER** vent that prevents the wall hydrant from rupturing in freezing conditions, even if a hose is unintentionally left connected. If freezing occurs, the **ICEBREAKER** vent will burst to protect the wall hydrant from damage. The **ICEBREAKER** vent is easily replaceable and can even be used to upgrade existing Arrowhead Brass wall hydrants.



## FEATURES

- Heavy duty lead free brass and copper construction. NSF/ANSI 372 certified Lead-Free by IAPMO
- Utilizes Arrowhead's exclusive no-leak one-piece bonnet with EPDM O-ring seal
- Nickel plated, solid brass body and wall flange with built-in offset to allow water drainage upon shut-off
- Maximum pressure: 125 PSI
- Max temperature: 140° F
- Flow rate: 14 GPM at 50 PSI
- The **ICEBREAKER** is guaranteed not to burst inside the wall and backed by a *5-year limited warranty\**
- Rubber-coated blue oval handle
- Protects your home from burst pipes and severe water damage
- Convert select Arrowhead Brass wall hydrants to **ICEBREAKER** with the upgrade kit **UK-ICE**
- Easily replace a burst vent with part kit **#PK-ICE**

\* See warranty and installation & use requirements

## INLET OPTIONS

Model #	Inlet Type		Add. Length
601-**LF	3/4" Cold Expansion PEX (ASTM F1960)		2"
602-**LF	1/2" Cold Expansion PEX (ASTM F1960)		1-3/4"
605-**LF	1/2" Female Pipe Thread ID. 3/4" Male Pipe Thread OD.		1-5/8"
606-**LF	1/2" Copper Sweat ID. 1/2" Male Pipe Thread OD.		1-1/2"
607-**LF	3/4" Crimp PEX (ASTM F1807)		1-5/8"
608-**LF	3/4" Copper Sweat ID. 3/4" Male Pipe Thread OD.		1-5/8"
609-**LF	1/2" Crimp PEX (ASTM F1807)		1-5/8"

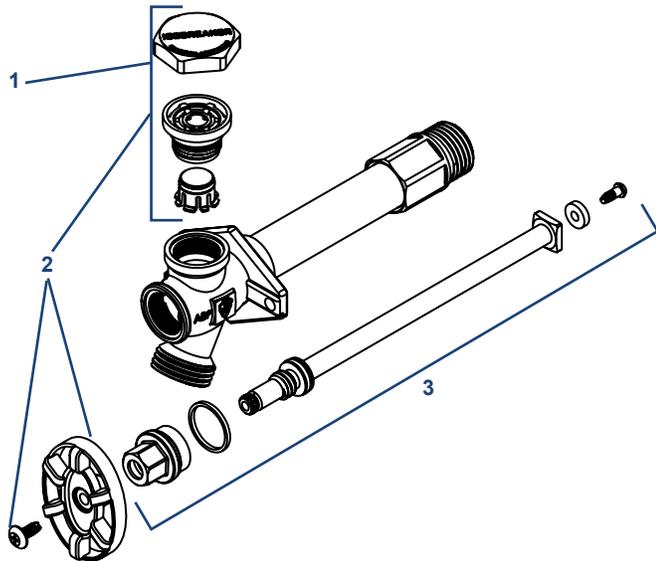
(\*\* see page 2 for stem assembly sizes)

part of the Arrowhead Brass family of brands

[www.arrowheadbrass.com](http://www.arrowheadbrass.com)



# PARTS



ID	Part #	Description
1	PK-ICE	Replacement ICEBREAKER Vent Assembly
2	UK-ICE	ICEBREAKER UPGRADE KIT - Vent Assembly with Blue Handle and Screw
3	(See chart)	Replacement Stem Assembly

## REPLACEMENT STEM ASSEMBLIES



Total Stem Length (Overall)

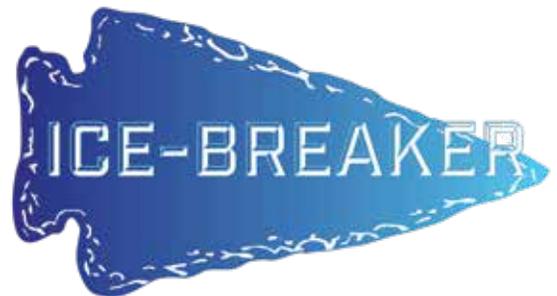
Part #	Description	Length
PK8002	Stem assembly for 2" 600 series hydrant	6" total
PK8004	Stem assembly for 4" 600 series hydrant	8" total
PK8006	Stem assembly for 6" 600 series hydrant	10" total
PK8008	Stem assembly for 8" 600 series hydrant	12" total
PK8010	Stem assembly for 10" 600 series hydrant	14" total
PK8012	Stem assembly for 12" 600 series hydrant	16" total
PK8014	Stem assembly for 14" 600 series hydrant	18" total

## INSTALLATION & USE REQUIREMENTS

- Correct ICEBREAKER wall hydrant length must be used to ensure the inlet connection is located in a heated area of the building.
- All gaps between the building and the ICEBREAKER wall hydrant must be sealed to prevent air leaks.
- The ICEBREAKER wall hydrant must be installed with a downward angle toward the hose outlet.
- The ICEBREAKER wall hydrant must have adequate insulation around the wall hydrant and wall board.
- The ICEBREAKER wall hydrant must be turned off during cold weather.

## 5-YEAR LIMITED WARRANTY

Arrowhead Brass warrants ICEBREAKER products to be free from defects in materials and workmanship under normal use and service for five (5) years from the date of purchase. Arrowhead Brass will choose to replace or issue credit for defective goods that are returned for inspection and determined to be defective within the warranty period and accompanying proof of purchase. Arrowhead Brass's liability is solely limited to the original purchase price of the parts or products. No payment will be made for consequential or incidental costs or damages that may have been caused by product failure. This limited warranty does not cover defects caused by modification or improper repair of the product, misuse of the product, or operation of the product in a manner contrary to the stated installation and use requirements.



## CONTACT YOUR LOCAL SALES REPRESENTATIVE FOR MORE INFORMATION

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