SharkBite® Water Hammer Arrestor

DESCRIPTION
The SharkBite® Water Hammer Arrestors are engineered devices that provide a maintenance free continuous protection system against detrimental destructive forces generated by the immediate cessation of water flowing in the water distribution system. The SharkBite Water Hammer Arrestor is engineered to expressly be used with SharkBite. The SharkBite Water Hammer Arrestor can be installed horizontally and vertical and can be connected in seconds to copper tubing, and CTS CPVC, PEX and PE-RT.

FEATURES AND BENEFITS
Instant push-to-connect connections for increased ease-of-use:
No soldering, clamps, unions, or glue required.

Designed for vertical and horizontal installation:
Flexible installation options in new or existing plumbing systems.

Listed by ASSE:
Inspector friendly, peace of mind.

Water tight joint:
Seal that is permanently water tight.

SPECIFICATION
Performance:
Maximum pressure ............................................... 200 psi
Maximum temperature ........................................ 200°F (93°C) (water)
Service ................................................................. Water

Hammer Arrestor Materials:
Barrel ................................................................. Type "K" hard drawn copper
Piston ................................................................. Brass
Cap ....................................................................... Brass
O-rings ............................................................... EPDM

SharkBite Materials:
Body ................................................................. DZR Lead Free Brass
O-ring ................................................................. EPDM
Grab ring .......................................................... Stainless steel
Tube support liner .............................................. Veradel
SharkBite® Water Hammer Arrestor

SPECIFICATION DATA

Performance:
Adj. outlet temperature range .................. 95 – 118°F (35 – 48°C)
Factory set temperature range ................... 104 – 110°F (40 – 43.3°C)
Temp. hot supply .............................. 20 – 194°F (48.9 – 90°C)
Temp. cold supply ............................... 39 – 85°F (3.9 – 30°C)
Maximum pressure ................................ 230 psi (1600 kPa)
Flow rate, minimum .............................. 0.34 gpm (1.3 l/min)
Flow rate, maximum @ 45 PSI .................... 5.8 gpm (22 l/min)

AVAILABLE CONNECTIONS

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