WATER HAMMER ARRESTERS

>> 660-SERIES

SPECIFICATION

Sioux Chief 660 Series piston-type water hammer arresters shall be required in piping systems. Water hammer arresters shall be AA size to control water hammer caused by quick-closing valves on residential fixtures. Arresters shall be effective when installed at any angle. Arresters shall be approved for installation with no access panel required. Water hammer arresters shall be ANSI/ASSE 1010 2004 certified. Arresters shall be sized and placed per manufacturer's instructions.

MiniRester[™]

MATERIALS

Arrester body: type L copper tube (660-G2B body is 304 stainless steel) Piston: poly piston with two EPDM o-rings Fitting: no-lead brass or copper Piston lubrication: Dow-Corning, 111 FDA approved silicone compound

WORKING LIMITS*

Max working temperature: 250°F Max working pressure: 250 PSIG Burst tested: to 1,500 PSIG *PEX and CPVC connection specifications are limited to those called out in their respective ASTM Standards for Fittings (CPVC D2846, PEX F1807 & F1960).

INSTALLATION

Angle: May be installed at any angle Access panels: No access panels required Sweat connection: Compatible with Press Fittings or Push Fittings

SIZING & PLACEMENT

Refer to instructions on product package, catalog or website.

CERTIFICATIONS/APPROVALS

Certified by ASSE to the ANSI/ASSE 1010-2004 standard, AA size cUPC listed to UPC and Canadian codes and standards

DIMENSIONS

	Male Thread	Male Sweat	Male CPVC	CPVC Socket	F1807 PEX	F1960 PEX	Viega PEX	Push Fitting
Arrester size	AA	AA	AA	AA	AA	AA	AA	AA
Overall height	33⁄8"	61⁄2"	41⁄4"	33⁄8"	41/4"	5¼"	5¼"	51/4"
Chamber width	7⁄8"	7⁄8"	7⁄8"	7⁄8"	7⁄8"	7⁄8"	7⁄8"	7⁄8"
Connection size	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"
Volume (cu. in.)	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
Fixture units	1–4	1–4	1–4	1–4	1–4	1–4	1–4	1–4

ITEM # SUBMITTED JOB NAME_ LOCATION ENGINEER CONTRACTOR_ PO# TAG

660-G2B 660-SB







F1960 PEX

Viega PEX Push Fitting



Choose Item Number

660-G2B = AA size, MIP 660-SB = AA size, sweat 660-V82B = AA size, male CPVC 660-V2B = AA size, CPVC socket

660-X2B = AA size, F1807 PEX 660-WG2B = AA size. F1960 PEX 660-GVPX2B = AA size, Viega PEX 660-Q2B = AA size, push fitting

F1807 PFX



