

Precision Plumbing Products "Specify with Confidence - Install with Pride"

LEAD FREE

WATER HAMMER ARRESTORS STAINLESS STEEL #316 THREADED

www.pppinc.net

Adaptable to your individual needs:

PPP Stainless Steel Hammer Arrestors are available for all types of fluid systems - water, deionized and triple distilled water, chemicals and petroleum products.

Finished to your Specifications:

When ordering, the expected mean spike pressure must be specified as well as the chemical make-up of the fluid in the system and the maximum temperature. Arrestors may be charged at the factory with either air or dry nitrogen per your specification.

If arrestors are to be used in systems pumping volatile fluids it is mandatory that they be charged with dry nitrogen.

Arrestor Construction:

Stainless steel adapter, cap, piston, and Barrel with high pressure "O"rings. All stainless steel parts are fabricated from 316 materials.

Application:

Chemicals, Corrosive fluids or environment, distilled and triple distilled water, or fluids under high pressure.

Available in NPT or BSP threads.

Normal operating pressure for threaded arrestors 35 to 500 PSIG. Spike pressure not to exceed 2,000 PSIG. No access panel required. Consult Local Code.

PROJECT SUBMITTAL

Project:
Contractor:
Engineer:
Date Submitted:
Prepared By:



THREADED ARRESTORS

PART NUMBER	A NPT	B OAL	NITROGEN PRELOAD PSI
SS-500-316	1/2"	5 1/4"	60
SS-750-316	3/4"	6 1/2"	60
SS-1000-316	1"	6 15/16"	60
SS-1250-316	1"	8 9/16"	60
SS-1500-316	1"	10 9/16"	60
SS-2000-316	1"	11 3/16"	60

U.S. Patent No.3,633,627

Precision Plumbing Products

Division of JL Industries, Inc. 802 SE 199th Avenue Portland, Oregon 97233 T (503) 256-4010 F (503) 253-8165

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SPECIFICATIONS & INSTALLATIONS

PDI SIZING AND SELECTION TABLE

PIPE SIZE	FIXTURE UNITS	CROSS REF. PDI	
1/2"	1-11	Α	
3/4"	12-32	В	
1"	33-60	С	
1 1/4"	61-113	D	
1 1/2"	114-154	E	
2'"	155-330	F	

Extract from: PDI WH201

NO ACCESS PANEL REQUIRED (CONSULT LOCAL CODES)

DIMENSIONAL AND AIR LOADING DATA

For further information:

Contact your local PPP representative, or contact the factory directly. We will help you to determine your individual needs and give you a quotation at no obligation.

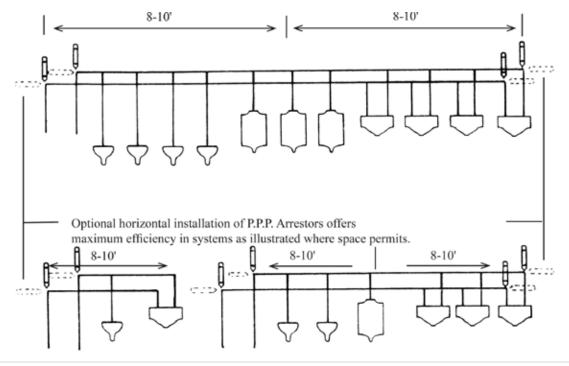
SIZING INFORMATION

For equipment and fixtures not listed below, size in accordance with load values (WSFU) assigned the same.

Extract from: PDI WH201-06

FIXTURE	TYPE OF SUPPLY CONTROL	WEIGHT IN FIXTURE UNITS				
		Public Privat		Private	е	
		C.W.	H.W.	C.W.	H.W	
Water Closet	Flush Valve	8	-	5	-	
Water Closet	Flush Tank	5	-	2.5	-	
Pedestal Urinal	Flush Valve	4	-	-	-	
Stall or Wall Urinal	Flush Valve	4	-	-	-	
Lavatory	Faucet	1 1/2	1 1/2	1	1	
Bathtub	Faucet	2	3	1 1/2	1 1/2	
Shower Head	Mixing Valve	2	3	1	2	
Bathroom Group	Flush Valve Closet	-	-	8	3	
Bathroom Group	Flush Tank Closet	-	-	6	3	
Separate Shower	Mixing Valve	-	-	1	2	
Service Sink	Faucet	3	3	-	-	
Laundry Tubs (1-3)	Faucet	-	-	3	3	
Comb. Fixture	Faucet	-	-	3	3	

RECOMMENDED LOCATION OF ARRESTORS IN A SYSTEM





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