



**Precision Plumbing Products**

*"Specify with Confidence - Install with Pride"*

## **HIGH PRESSURE FLUID HAMMER ARRESTORS**

[www.pppinc.net](http://www.pppinc.net)



### **ENGINEERED TO TOUGH PPP STANDARDS:**

These units feature the same high quality design as our standard water hammer arrestors, with the exception of the seal rings and the addition of the high pressure filler cap at the top of the arrestor. The arrestors shown are rated for 2,000 PSIG maximum spike operation.

### **Adaptable to your individual needs:**

PPP High Pressure Fluid Hammer Arrestors are available for all types of fluid systems - water, deionized and triple distilled water, chemicals, and petroleum products. They are fabricated from a variety of materials including copper and brass, or stainless steel.

### **Finished to your Specifications:**

The expected spike pressure must be specified as well as the chemical make-up of the fluid in the system and the maximum temperature when ordering. 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 are charged with dry nitrogen.

### **For further information:**

Prices for special fluid hammer arrestors are quoted on an individual basis relative to materials used and the specific needs of your system.

You may contact your local Precision Plumbing Products representative or contact the factory direct. We will help you determine your individual needs and give you a quotation at no obligation.



**SIZING CHART**

| PART NO. | SIZE   |
|----------|--------|
| HPC-500  | 1/2"   |
| HPC-750  | 3/4"   |
| HPC-1000 | 1"     |
| HPC-1250 | 1"     |
| HPC-1500 | 1"     |
| HPC-2000 | 1"     |
| HPC-2500 | 2 1/2" |

**SPECIFICATIONS:**

**Water Hammer Arrestors (High Pressure) 2,000 PSIG**

Normal operating pressure 35 to 500 PSIG.  
Spike pressure not to exceed 2000 PSIG.

**Arrestor Construction:**

Brass Adapter, Type K copper barrel, Brass piston, High pressure "O" rings, Brass Cap with ground seat filler valve.

**Application:**

Potable water, Industrial equipment using fresh water under high pressure, distilled water, deionized water, chemicals, and petroleum products.

Available in NPT or BSP threads.  
Manufacturing lead time: 4-6 weeks.

**PROJECT SUBMITTAL**

Project: \_\_\_\_\_

Contractor: \_\_\_\_\_

Engineer: \_\_\_\_\_

Date Submitted: \_\_\_\_\_

Prepared By: \_\_\_\_\_

**40 Years of outstanding performance**

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

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