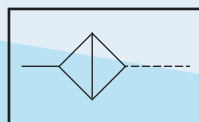


# PS-Series Pressure Snubber

PS-Series pressure snubber protects pressure instruments from sudden pressure surges and fluctuations, therefore insures accurate gauge reading. Housing is made out of solid brass with a porous bronze element to handle up to 9,000-PSI maximum pressure. Unit can also be used as a miniature inline filter.

Six different porosity elements are packaged with each unit, which allow user to tailor the snubbing capacity for different application. Replacement elements are inexpensive and easy to replace, makes cleaning of the element unnecessary.

## SYMBOL



## HOW TO ORDER

**PS**

Pressure Snubber

Connection (NPT)

28 = 1/4" Male to Female

38 = 3/8" Male to Female

E = 5 Replacement Elements

Element Porosity

None = 40um (Std.)

05 = 5um

10 = 10um

20 = 20um

25 = 25um

30 = 30um

40 = 40um

RECOMMENDED ELEMENT POROSITY RATING		
POROSITY	COLOR CODE	APPLICATION
40 um	NONE	VISCOUS FLUIDS (OVER 500 SSU)
30 um	BLACK	MED. TYPE OILS (225 TO 500 SSU)
25 um	BROWN	WATER & LT. OILS (30 TO 225 SSU)
20 um	GREEN	LOW VISCOSITY FLUIDS (UNDER 30 SSU)
10 um	RED	AIR & OTHER GASES
5 um	PURPLE	



### California Proposition 65 Warning

**WARNING:** This product can expose you to chemicals, including lead, which is known to the state of California to cause Cancer, Birth Defects or other reproductive harm. For more information go to [www.p65warnings.ca.gov](http://www.p65warnings.ca.gov)

## SPECIFICATIONS

ITEM	MODEL	PS-28	PS-38
FLUID		AIR, OIL AND WATER	
CONNECTION	IN.	1/4"-18 M-F	3/8"-18 M-F
OVERALL LENGTH	IN.	1-3/8"	1-3/8"
HEX	IN.	3/4"	1"
MATERIAL	BODY	BRASS	
	ELEMENT	SINTERED BRONZE	
MAX OPERATING PRESSURE		9,000 PSI (633 kg/cm <sup>2</sup> )	
OPERATING TEMPERATURE		35° ~ 300°F (1.6° ~ 149°C)	
WEIGHT (APPROX.)	OZ.	2.4	3.2
UNIT PACK	EA.	5	5