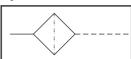
PS-Series, Pressure Snubber



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 allows 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	Connection (NPT)	Filter Porosity
Snubber	28 = 1/4" Male to 1/4" Female	None = 40um (Standard)
	38 = 3/8" Male to 3/8" Female	10 = 10um
	E = 5 Replacement Elements	20 = 20um
		25 = 25um

30 = 30um40 = 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			

SPECIFICATIONS

ITEM	MODEL	PS-28	PS-38	
FLUID		AIR, OIL AND WATER		
CONNECTION IN.		1/4" M-F	3/8" 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/cm²)		
OPERATING TEMPERATURE		35°~ 300°F (1.6°~ 149°C)		
WEIGHT (APPROX.) OZ.		2.4	3.2	
UNIT PACK EA.		5	5	