

PRESSURE SNUBBER

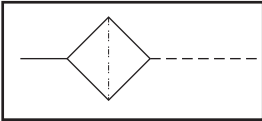
PS-SERIES



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 unneces-

Symbol



| 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 | |

HOW TO ORDER

| | | | | |
|------------------|---|-----------------------------|---|-----------------|
| PS | — | □ □ | — | □ □ |
| Pressure Snubber | | Connection (NPT) | | Filter Porosity |
| | | 28=1/4" Male to 1/4" Female | | 05 = 5 um |
| | | 38=3/8" Male to 3/8" Female | | 10 = 10 um |
| | | E=5 Replacement elements | | 20 = 20 um |
| | | | | 25 = 25 um |
| | | | | 30 = 30 um |
| | | | | 40 = 40 um |

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/cm ²) | |
| OPERATING TEMPERATURE | | 35°F TO 300°F (1.6°C to 149°C) | |
| WEIGHT (APPROX.) | OZ. | 2.4 | 3.2 |
| UNIT PACK | EA. | 5 | 5 |