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| Job Name: | |
| Job Location: | |
| Engineer: | |
| Contractor: | |
| Tag: | |
| PO#: | |
| Rep: | |
| Wholesale Dist.: | |

DESCRIPTION

ASME Section VIII design certified safety valve to protect portable steam vessel applications such as autoclaves, sterilizers and pressure cookers against excess build-up. Made from proved ASTM grade brass with optional decorative chrome finish.

FEATURES

- 15-60 psig Pressure Range
- Corrosion Resistant Construction
- Chrome Plate Finish Option
- Made in the USA

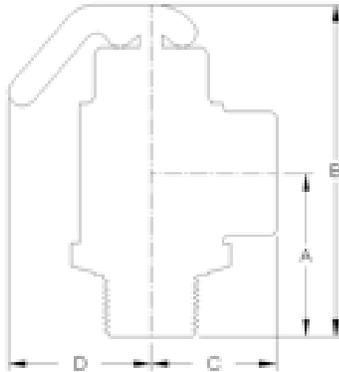
APPROVALS

- National Board (NB) Certified Capacity
- ASME Section VIII Div 1 Pressure Vessels for Steam, Air/Gas and Liquids
- Canadian Registration Number OG8547.5C Pressure Equipment Directive 2014/68/EU (PED)

STANDARD MATERIALS LIST

| | |
|---------------|------------------|
| BODY | ASTM B16 Brass |
| NOZZLE | ASTM B62 Bronze |
| SPRING | Stainless Steel |
| SEAT | Steam Grade EPDM |

*Set pressures and temperatures vary by model. Refer to catalog for sizing and selection information



DIMENSIONS

| PART NUMBER | SIZE (.IN) | DIMENSIONS (.IN) | | | |
|-------------|-------------|------------------|-----------|-----------|-----------|
| | | A | B | C | D |
| 10322 | 3/4M X 3/4F | 1.81 (46) | 3.69 (94) | 1.38 (35) | 1.56 (40) |

PART NUMBER MATRIX

| 10 | XXX | XX | X | X |
|---------------|-------------------|---------------------|-------------------------------|-------------|
| SERIES NUMBER | MODEL | FINISH | SET PRESSURE | OPTION |
| 10 | 322 (3/4" X 3/4") | B - PLAIN BRASS | SET PRESSURE, PSIG (2 DIGITS) | CE - PED/CE |
| | | P - POLISHED CHROME | | V - VITON |

CAPACITY

| SET PRESSURE PSIG (BAR) | 10-322 CAPACITY LB/HR (KG/HR) |
|-------------------------|-------------------------------|
| 20 (1.38) | 325 (147) |
| 25 (1.72) | 375 (170) |
| 30 (2.07) | 425 (193) |
| 35 (2.41) | 475 (215) |
| 40 (2.76) | 525 (238) |
| 45 (3.10) | 575 (261) |
| 50 (3.45) | 625 (284) |
| 55 (3.79) | 675 (306) |
| 60 (4.14) | 725 (329) |