



| MARRANTY MADE IN USA | Job Name: | |
|-------------------------|------------------|--|
| SO (1) (2008) | Job Location: | |
| | Engineer: | |
| E A | Contractor: | |
| برت یک در | Tag: | |
| ا نركان كرا | PO#: | |
| | Rep: | |
| | Wholesale Dist.: | |
| | | |

DESCRIPTION

ASME Section VIII capacity certified safety valve for overpressure protection of steam systems, cookers, kettles, sterilizers and similar equipment.

FEATURES

- ASME Section VIII Certified Capacity
- 15-60 psig (1.0 4.1 bar) Set Pressures @
- 300°F (150°C) max
- Compact Design
- Chrome Finish Options
- Stainless Steel Wetted Component Option
- Made in the USA

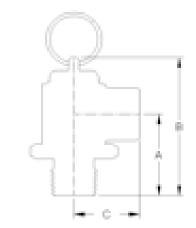
APPROVALS

- National Board (NB) Certified Capacity
- ASME Section VIII Div 1 Pressure Vessels for
- Steam, Air/Gas and Liquids
- Canadian Registration Number 0G8547.5C
- Directive 2002/95/CE (RoHS) Compliant
- Pressure Equipment Directive 2014/68/EU (PED)

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

STANDARD MATERIALS LIST

| BODY | ASTM B16 Brass |
|--------|-----------------|
| NOZZLE | ASTM B16 Brass |
| SPRING | Stainless Steel |
| SEAT | Silcone |



AVAILABLE CONFIGURATIONS

| MODEL NUMBER | SERIES NUMBER | SIZE (.IN) | DIMENSIONS (.IN) | | |
|--------------|---------------|------------|------------------|-----------|-----------|
| MODEL NOMBER | | | Α | В | с |
| RVS52 | 10512 | 1/2 | 1.55 (39) | 2.62 (67) | 1.19 (30) |

PART NUMBER MATRIX

| 10 | XXX | XX | X | X |
|-------------------------|---------------|---------------------|----------------------------------|--------------------------|
| SERIES NO. | MODEL | FINISH | SET PRESSURE | OPTION |
| 10 512 (1/2" X 1/2") | 512 | B - PLAIN BRASS | SET PRESSURE, PSIG (2 DIGITS) | B - BSPP CONNECTIONS |
| | (1/2" X 1/2") | P - POLISHED CHROME | | CE - PED/CE |
| | | | | S - STAINLESS STEEL TRIM |
| | | | | V - VITON |
| | | | | X - OUTLET NOT THREAED |

CAPACITY

| SET PRESSURE PSIG (BAR) | CAPACITY LB/HR (KG/HR) |
|----------------------------|---------------------------|
| 15 (1.03) | 151 (68) |
| 20 (1.38) | 178 (81) |
| 25 (1.72) | 205 (93) |
| 30 (2.07) | 232 (105) |
| 35 (2.41) | 259 (117) |
| 40 (2.76) | 285 (129) |
| 45 (3.10) | 312 (142) |
| 50 (3.45) | 339 (154) |
| 55 (3.79) | 365 (166) |
| 60 (4.14) | 392 (178) |

(704) 841-6000 apollovalves.com SS1008 © 07/18 Page 1 of 1

This specification is provided for reference only. Apollo reserves the right to change any portion of this specification without notice and without incurring obligation to make such changes to Apollo products previously or subsequently sold. Most current information available at apollovalves.com.

