

"Apollo" Valves

SUBMITTAL SHEET

Model 10-321

ASME HOT WATER SAFETY RELIEF VALVE



| | |
|------------------------|--|
| Job Name: | |
| Job Location: | |
| Engineer: | |
| Contractor: | |
| Tag: | |
| PO Number: | |
| Representative: | |
| Wholesale Distributor: | |



DESCRIPTION

ASME Section IV Safety Relief Valve for protection of small hot water heating boilers and hydronic heating systems. Made from proven ASTM grade brass and bronze materials with decorative chrome finish.

FEATURES

- ASME certified capacity
- 20-60 psig (1.4 – 4.1 bar) Set Pressure @ 312°F(155°C) max
- Corrosion resistant construction
- Polished chrome finish
- Made in the USA

APPROVALS

- ASME Section IV
- Canadian Registration Number 0G8547.5C

OPTIONS

- Set pressure (20-60, psig)

STANDARD MATERIALS LIST

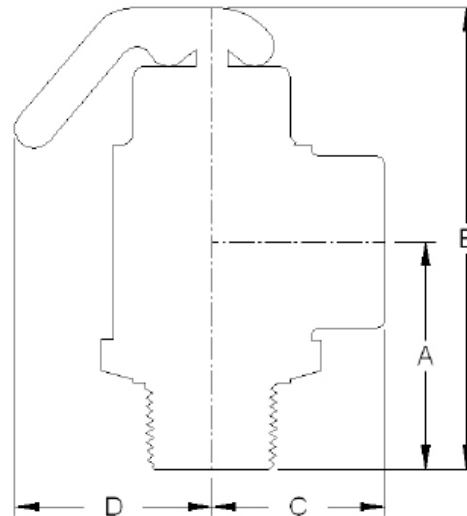
| Part Name | Material |
|-----------|-----------------|
| Body | ASTM B16 Brass |
| Nozzle | ASTM B62 Brass |
| Spring | Stainless Steel |
| Seat | EPDM |

DIMENSIONS

| Model Number | Part Number | Size | Dimensions (in.) (mm) | | | |
|--------------|-------------|-------------|-----------------------|-----------|-----------|-----------|
| | | | A | B | C | D |
| RVW32 | 10321 | 3/4M x 3/4F | 1.81 (46) | 3.69 (94) | 1.38 (35) | 1.56 (40) |

CAPACITY

| SET PRESSURE PSIG (bar) | 10-321 CAPACITY BTU/Hr |
|-------------------------|------------------------|
| 20 (1.38) | 325,000 |
| 25 (1.72) | 375,000 |
| 30 (2.07) | 425,000 |
| 35 (2.41) | 475,000 |
| 40 (2.76) | 525,000 |
| 45 (3.10) | 575,000 |
| 50 (3.45) | 625,000 |
| 55 (3.79) | 675,000 |
| 60 (4.14) | 725,000 |



Apollo Valves, Manufactured by **Conbraco Industries, Inc.**
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