

# 17 Series

Pressure Only Hot Water Relief



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

## DESCRIPTION

17-400 series pressure only relief valves are engineered to protect against excessive pressure buildup due to thermal expansion in hot water supply systems. Both models are CSA certified to ANSI Z21.22 "Relief Valves for Hot Water Supply Systems". In addition the 17-402 is design certified to ASME Section IV for hot water relief.

- Connection Sizes 1/2" (Model 17-401) and 3/4" (Model 17-402)
- CSA Verified to ANSI Z21.22
- Pressure Settings 75 thru 150 psi @ 250°F max.
- ASME Section IV Hot Water, Model 17-402 Only

## FEATURES

- Cast Bronze Body, Stainless Steel Springs
- Soft Seat for Durability, Extended Service Life
- Conforms to HUD / FHA Requirements
- **Proudly Made in USA**

## APPROVALS

- ASME Section IV Heating Boilers (17)
- ANSI Z21.22 Relief Valves for Hot Water Systems
- Canadian Registration Number OG8547.5C
- Meets HUD/FHA Requirements

## STANDARD MATERIAL LIST

|               |                  |
|---------------|------------------|
| <b>BODY</b>   | ASTM B584 Bronze |
| <b>SPRING</b> | Stainless Steel  |
| <b>SEAT</b>   | Silicone         |

## AVAILABLE CONFIGURATIONS

| PART NUMBER | INLET SIZE (IN./MM) | CSA CAPACITY RATING | ASME CAPACITY RATING | DIMENSIONS (IN./MM) |      |      | WT./100 (LB./KG) |
|-------------|---------------------|---------------------|----------------------|---------------------|------|------|------------------|
|             |                     |                     |                      | A                   | B    | C    |                  |
| 17-401      | 1/2 M X 1/2 F       | 15,000              | -                    | 3.26                | 1.73 | 1.16 | 57               |
|             | 15 M X 15 F         |                     |                      | 83                  | 44   | 29   | 26               |
| 17-402      | 3/4 M X 3/4 F       | 200,000             | See table            | 3.14                | 1.62 | 1.13 | 53               |
|             | 20 M X 20 F         |                     |                      | 80                  | 41   | 29   | 24               |

## P/N SUFFIX KEY

| SET PRESSURE PSIG | SUFFIX | BTU/HR. / ASME SEC. IV 17-402 |
|-------------------|--------|-------------------------------|
| 75                | -01    | 505,000                       |
| 100               | -02    | 648,000                       |
| 125               | -03    | 791,000                       |
| 150               | -04    | 934,000                       |
| 160               | -05    | -                             |

