

# **Model RVW40**

# ASME HOT WATER SAFETY RELIEF VALVE

(10410 Series)

Job Name:	Contractor:
Job Location:	P.O. Number:
Engineer:	Representative:
Tag:	Wholesale Distributor:

#### **DESCRIPTION**

ASME Section IV capacity certified bronze safety relief valve for protection of hot water heating boilers, systems and similar equipment. It can be Pre-set to any pressure ranging between 20 to 80 psig (1.4 to 5.5 bar) at 250°F (121°C) max.

# **FEATURES**

- □ ASME Section IV Certified Capacity
- □ Corrosion Resistant Construction
- Male or Female NPT inlet,
- Optional Polished or Satin Chrome Finish
- ☐ MADE IN THE USA

#### **MATERIALS**

Body: ASTM B584 Bronze Spring: Stainless Steel

Seat: Silicone

#### **CAPACITY**

0 ( 0 0010 (1 )	O ': DTII/II		
Set Pressure PSIG (bar)	Capacity BTU/Hr		
20 (1.38)	377,000		
25 (1.72)	427,000		
30 (2.07)	477,000		
35 (2.41)	532,000		
40 (2.76)	587,000		
45 (3.10)	642,000		
50 (3.45)	697,000		
55 (3.79)	752,000		
60 (4.14)	807,000		
65 (4.48)	862,000		
70 (4.83)	917,000		
75 (5.17)	972,000		
80 (5.52)	1,027,000		

## **APPROVALS**



ASME Section IV Heating Boilers
Canadian Registration Number 0G8547.5C



## **OPTIONS**

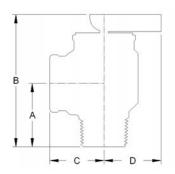
3/4" Male NPT	3/4" Female NPT
☐ B = Brass finish	

P = Polished chrome finish
S = Satin chrome finish
Set pressure (20-80 psig)

#### **DIMENSIONS**

Model	Series	Size	Α	В	С	D
RVW40 10417	3/4M	1.39	2.90	1.19	1.25	
		(35)	(74)	(30)	(32)	
RVW40F 10418 3/4	2/45	1.23	2.74	1.19	1.25	
	3/4	(31)	(70)	(30)	(32)	

All dims in inches (mm)



Conbraco Industries, Inc. 701 Matthews Mint Hill Rd. Matthews NC 28105 USA; www.Apollovalves.com; 704-841-6000