

Model RVW62

ASME HOT WATER SAFETY RELIEF VALVE

(10-620/630 Series)

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

DESCRIPTION

The Apollo® RVW62 is an ASME Section IV capacity certified bronze safety relief valve for protection of hot water heating boilers, swimming pool heaters and similar equipment. It can be pre-set to any pressure ranging between 30 to 150 psig (2.1 to 10.3 bar) and 250°F (121°C).

FEATURES

- ASME Section IV (HV) Certified Capacity
- 30-150 psig (2.1 to 10.3 bar) Set Pressure Range
- Corrosion Resistant Construction
- Diaphragm Isolated Spring Chamber
- Male or Female NPT Inlet
- MADE IN THE USA

MATERIALS

Body: ASTM B 584 Bronze Bonnet: ASTM B584 Bronze Diaphragm: Reinforced EPDM

Spring: Stainless Steel

Seat: Silicone

CAPACITY

ASME HV Rating - 90% of actual capacity at 10% overpressure

Set Pressure		Capacity		
Psig	Bar	BTU/HR		
30	2.07	689,000		
50	3.45	1,007,000		
75	5.17	1,405,000		
100	6.90	1,802,000		
125	8.62	2,199,000		
150	10.34	2,597,000		

DIMENSIONS

Series	SIZE	Height		Width		Weight	
(Model)	In x Out	in.	mm	in.	mm	lbs	kgs
10624 (RVW62)	3/4M x 3/4F	4.6	117	2.35	60	1.0	.48
10634 (RVW62F)	3/4F x 3/4F	4.5	114	2.35	60	1.0	.48



OPTIONS

- ☐ ¾ Male NPT inlet (RVW62)
- ☐ ¾" Female NPT inlet (RVW62F)
- Set Pressure (psig) (30-150)

APPROVALS



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