



Model RVS52

COMPACT ASME SEC VIII STEAM SAFETY VALVE (10512 Series)

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

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
- Directive 97/23/EC (PED) Compliant Option
- Directive 2002/95/CE (RoHS) Compliant
- MADE IN THE USA

MATERIALS

Body: ASTM B16 Brass
Nozzle: ASTM B16 Brass
Spring: Stainless Steel
Seat: Silicone

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)

APPROVALS



ASME Section VIII Div 1 Pressure Vessels
Canadian Registration Number 0G8547.5C
Pressure Equipment Directive 97/23/EC (PED)



RVS52- FINISH OPTIONS

- ☐ BLANK = Brass
- ☐ P = Polished chrome
- ☐ S = Satin chrome
- ☐ N = Electroless Nickel
- ☐ T = Stainless Trim

SEAT MATERIAL

- ☐ BLANK = Silicone
- ☐ V = Viton

SET PRESSURE

(15-60, psig)

SPECIAL OPTIONS

- ☐ CE = PED compliant
- ☐ BS = BSP Threads

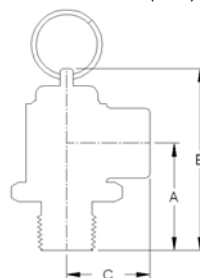
ORDER NUMBER

RVS52 – Finish – Seat – Set Pressure – Special Option
Example: Model RVS5260 (Brass finish, Silicone seat, 60 psi setpoint)

DIMENSIONS

Model	Item No.	SIZE	A	B	C
RVS52	10512	1/2	1.55 (39)	2.62 (67)	1.19 (30)

All dims in inches (mm);



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