



MODEL RVA15

ASME AIR RELIEF VALVE

(15 Series)

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

DESCRIPTION

ASME Section VIII capacity certified relief valve for overpressure protection of compressors, intercoolers, dryers, receivers, control and instrument air lines and similar equipment.

FEATURES

- ASME Section VIII Certified Capacity
- 15-250 psig Set Pressures @ 325°F max
- Inlet Sizes 1/4"-1"
- Corrosion Resistant Construction
- Directive 97/23/EC (PED) Compliant
- Directive 2002/95/CE (RoHS) Compliant
- MADE IN THE USA

MATERIALS

Body: ASTM B16 Brass
 Nozzle: ASTM B16 Brass
 Spring: Stainless Steel/Plated Steel
 Seat: Fluorocarbon

CAPACITY

Set Pressure PSIG (bar)	1/4" SCFM (Nm ³ /hr)	3/8"-1/2" SCFM (Nm ³ /hr)	3/4" SCFM (Nm ³ /hr)	1" SCFM (Nm ³ /hr)
15 (1.03)	24 (39)	60 (96)	107 (172)	222 (357)
50 (3.45)	51 (82)	128 (206)	229 (368)	473 (760)
100 (6.90)	92 (148)	230 (370)	409 (657)	845 (1358)
150 (10.34)	133 (214)	332 (534)	589 (947)	1218 (1958)
200 (13.79)	173 (278)	432 (694)	770 (1238)	1591 (2557)
250 (17.24)	214 (344)	535 (860)	950 (1527)	1964 (3157)

APPROVALS



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



ORDER NUMBER

RVA15-Size-Set Pressure
 Example: RVA15-12-60

SIZE

- 14 = 1/4"
- 38 = 3/8"
- 12 = 1/2"
- 34 = 3/4"
- 1 = 1"

SET PRESSURE

(15-250 psig)

OPTIONS

- CE = PED/RoHS compliant

DIMENSIONS

ITEM #	SIZE, MNPT	WEIGHT	A - INSTALLED HT
15112	1/4"	.18 LBS	2.22 (57)
15115	3/8"	.41 LBS	2.84 (72)
15117	1/2"	.45 LBS	2.84 (72)
15118	3/4"	.49 LBS	3.51 (89)
15119	1"	1.26 LBS	4.46 (113)

All dims in inches (mm);



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