



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

DESCRIPTION

Rugged design 15 Series air relief valves provide dependable overpressure protection at an economical price. Top guided design features brass construction and resilient seating for superior performance. Widely used by OEM's and for aftermarket replacement.

FEATURES

- National Board Certified 15 psig thru 250 psig
- Viton O-Ring Seat
- Registered in all Canadian Provinces and Territories, CRN #0G8547.5C
- ASTM B16 Brass Body
- RoHS Compliant Materials
- European Pressure Equipment Directive Compliant Option (CE/PED)

ASME SECTION VIII

- Sizes 1/4" and 1"
- Factory Set Pressures 15 to 250 psig
- Maximum Temperature: 325° F

*Set pressures and temperatures vary by model. Refer to catalog for sizing and selection information

STANDARD MATERIALS LIST

NOZZLE	Brass, ASTM B-16
BODY	Brass, ASTM B-16
NAMEPLATE	Aluminum
PULL RING	Pltd. AISI 1018 CRS
DISC/STEM	Brass, ASTM B-16
SEAT	Viton
CAP	Brass, ASTM B-16
SPRING	ASTM A-227 Steel
INST. TAG	Paper
LEAD SEAL	Lead

AVAILABLE CONFIGURATIONS

MODEL NUMBER	INLET SIZE (IN./MM)	DIMENSIONS (IN./MM)		WT./100 (LB./KG)
		A	B	
15-112	1/4 NPT	2.62	0.78	18.5
	8	66	20	8.4
15-115	3/8 NPT	3.25	1.12	42.2
	10	82	28	19.2
15-117	1/2 NPT	3.37	1.12	45.3
	15	85	28	20.6
15-118	3/4 NPT	4.06	1.21	58
	20	105	30	26.4
15-119	1 NPT	5.12	1.87	153
	25	130	47	69.5

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 (83)	128 (206)	229 (368)	473 (760)
100 (6.90)	92 (148)	230 (370)	409 (657)	845 (1358)
150 (10.34)	133 (213)	332 (534)	589 (947)	1218 (1958)
200 (13.79)	173 (278)	432 (694)	770 (1238)	1591 (2557)
250 (17.24)	214 (861)	535 (860)	950 (1527)	1964 (3157)

PART NUMBER MATRIX

15-XXX	- X	- XXX	- XX
MODEL AND SIZE (IN.)	FINISH	SET PRESSURE	OPTIONS
112 - 1/4 NPT	B - PLAIN BRASS	SET PRESSURE IN PSIG	CE - PED/CE
115 - 3/8 NPT			Q - PERFORMANCE (CALIBRATION) TEST REPORTS
117 - 1/2 NPT			
118 - 3/4 NPT			
119 - 1 NPT			

