



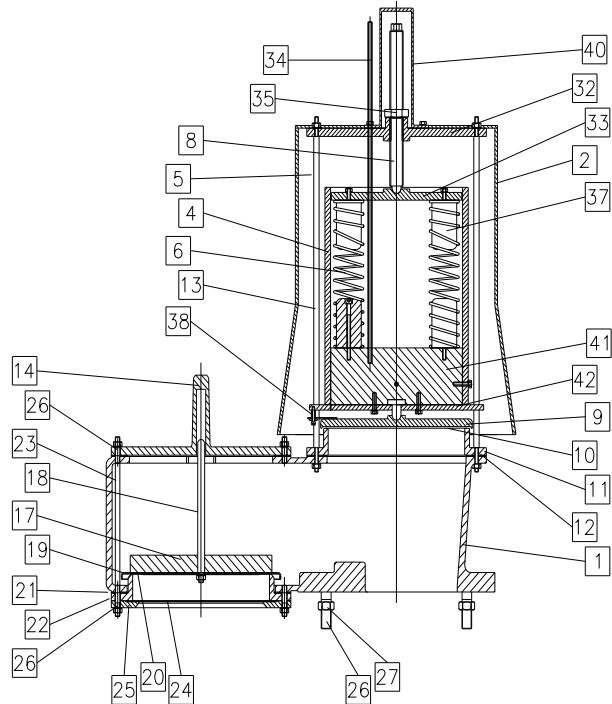
LUPI AUGUSTO TANK & PIPING PRODUCTS ITALY phone: +39 069370701 fax: +39 0697847415  
e-mail: info@lupiaugusto.com lupiaugusto@gmail.com website: www.lupiaugusto.com

### Technical data

Design pressure	2,5 Bar
Design temperature	-20/+120 °C
Setting range:	
- pressure	20...10000 mmH2O
- vacuum	-20...-500 mmH2O
Atex certificate:	Ex II 3G Tx
Factory tested:	dimensional correct setting/s leakage API2521
Size/s	from 2 to 12"
Connections	ANSI 150# RF UNI PN 10/16 RF
External finiture:	Pickled, painted

### Dimensions and weights

DN (xx)	Dimensions (mm)			Weight (kg)
	A	B	H	
2"	330	225	450	50
3"	380	225	470	80
4"	450	260	500	100
6"	590	340	600	120
8"	800	400	800	180
10"	1000	650	1050	200
12"	1100	700	1150	290



### Materials and product codes for Fig.321.1 Pressure and Vacuum Relief Valves Spring loaded

Items	Description	Materials			
1	Body	Aluminium	A216 WCB	AISI304	AISI316
2	Weatherhood	AISI304	AISI304	AISI304	AISI316
4,32,34,35, 36,37,38,39 40 41, 42	Spring mounting unit	AISI316	AISI316	AISI316	AISI316
5,24	Net	AISI316	SS316	AISI316	AISI316
6	Spring	AISI316	Carbon steel	AISI316	AISI316
8, 18	Pallet stem	AISI304	AISI304	AISI304	AISI316
9, 19	Pallet	AISI304	AISI304	AISI316	AISI316
10, 20	Diaphragm	Teflon FEP, Viton, Neoprene			
11, 22	Seat	Aluminium	AISI304	AISI304	AISI316
12, 21	Seat gaskets	PTFE, Klingersil C-4324 or equiv., Viton			
13,23	Guide posts	AISI316	AISI316	AISI316	AISI316
14	Cover	Aluminium	A216 WCB	AISI304	AISI316
17,41	Setting weight	AISI304	A216 WCB	AISI304	AISI316
25	Drip ring	Aluminium	A216 WCB	AISI304	AISI316
26,27,28	Bolts, nuts	AISI304	AISI304	AISI304	AISI316
<b>Product code with ANSI flange/s</b>		321.2.xx.101	321.2.xx.107	321.2.xx.109	321.1.xx.111
<b>Product code with UNI flange/s</b>		321.2.xx.102	321.2.xx.108	321.2.xx.110	321.1.xx.112

Viton® Teflon® Kalrez® are DuPont's™ trademarks. DuPont™ is a trademark of DuPont™ and its affiliates.

Dimensions are for general information only and are subject to change without notice.

© Copyright 2008 LUPAUGUSTO P.I.00400591004 All rights reserved