

Model 010 – Sanitary relief valve

DESCRIPTION

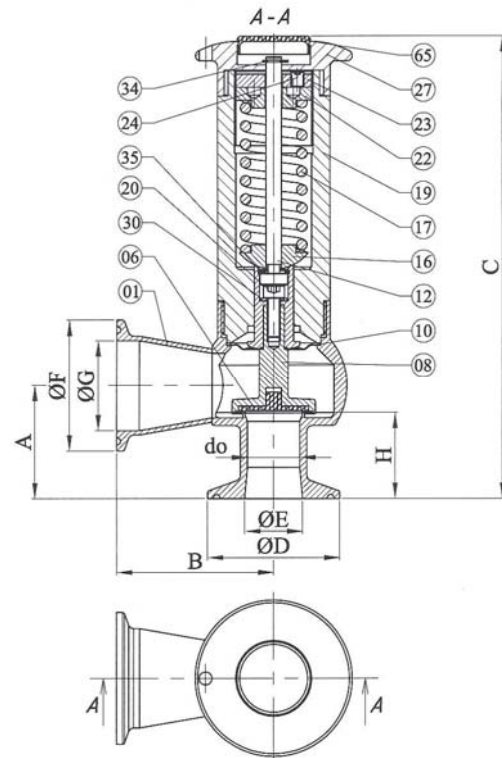
Type	Safety and Relief valve
Connections	Clamp ends DIN 11866-C ASME BPE
Rating	PN-10*
Material	Stainless Steel 316L
Temperature range	-10ª + 200°C *
Set pressure values:	Min 1 barg / Max 10 Barg

REQUIREMENTS

Calculation	EN-4126-1/7
Ra	0,38 Internal, =,38 External
Certificate	PED/CE – ATEX 94/9 – FDA - USP
Inspection	EN-4126-1/7

CONSTRUCTION AND MATERIALS

Item	Description	Material
01	Body	1.4435 / BN2
06	Disc gasket	EPDM / FKM/*
08	Disc	1.4435 / BN2
10	Membrane	PTFE
12	Stem	1.4435 / BN2
16	Under spring plate	1.4435 / BN2
17	Spring n	1.4435 / BN2
19	Shank	1.4435 / BN2
20	Disc screw	SS.ST
22	Adjust screw	1.4435 / BN2
23	Lock nut	1.4435 / BN2
24	Screw	AISI-316L 1.4408
27	Plug	1.4435 / BN2
30	Ring	SS.ST
34	Elastic plate	SS.ST
35	Elastic plate	SS.ST
65	Capsule	PTFE



DIMENSIONS

Inlet	Outlet	Orifice	Area (mm2)	A (mm)	B (mm)	C (mm)	H (mm)	Weight (Kg)
3/4"	3/4"	10	78	32,5	39,5	122	26	0,40
3/4"	1"	15	177	34,5	45	138	27	0,47
1"	1 1/2"	20	314	43,5	60	178	34	1,00
1 1/2"	1 1/2"	25	490	43,5	60	185	31	1,39
2 1/2"	3"	50	1963	80	120	344	52	12,89

* to request



Disclaimer

The information, specifications and technical data contained in this catalogue are subject to change without notice by the manufacturer. The user should verify all technical data and specifications prior to use. EFSVALVES does not warrant that the material and information contained herein is current or correct and assumes no responsibility for the use or misuse of any such material and information by the user.