

## Product description:

Air release valve used for used for potable water and other neutral liquids

Working temperature from 0°C(no frost) to 80°C

## Standards:

- Flanges connection according EN1092-2

## Pressure tests:

All valves are individually hydrostatically tested according to BS EN12266-1

- Seal: 1,1 x PN (in bar)
- Body: 1,5 x PN (in bar)

## Corrosion protection:

- RAL 5005 epoxy powder painting
- Applied internally and externally with a minimum layer thickness of 250 µm

## Approvals:

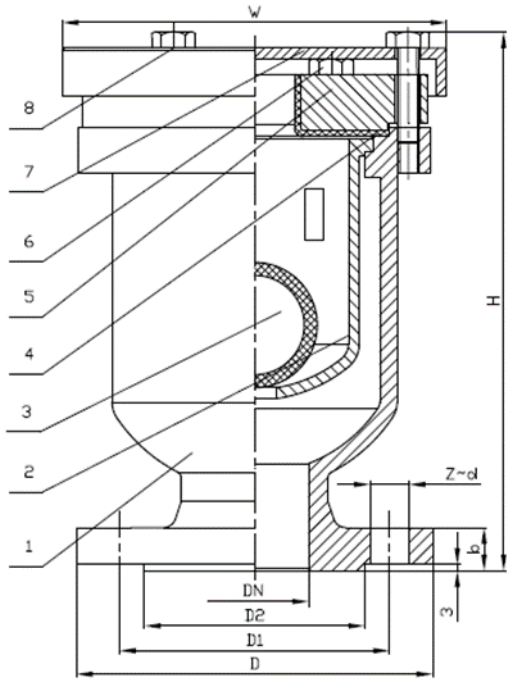
- Certificate PED 014/68/ UE No. 1282, risk category III/model H

## Characteristics:

- Air release valve approved for potable water
- GGG50 ductile iron body
- EPDM ball
- PN10/16 up to DN150

**3.1**

## DN40-DN150



No.	Parts	Materials
1	Body	GGG50
2	Bucket	GGG50
3	Ball	EPDM
4	Gasket	EPDM
5	Inside cover	GGG50
5	Screw	Galvanized steel
6	Outside cover	GGG50
7	Screw	Galvanized steel

DN	$\varphi D$	$\Phi D1$	$\Phi D2$	b	H	Z-d	Weight (kg)
40	$\varphi 150$	$\varphi 110$	$\varphi 84$	18	224	4- $\varphi 19$	5.5
50	$\varphi 165$	$\varphi 125$	$\varphi 99$	20	236	4- $\varphi 19$	9
65	$\varphi 185$	$\varphi 145$	$\varphi 118$	20	244	4- $\varphi 19$	10
80	$\varphi 200$	$\varphi 160$	$\varphi 132$	22	248	8- $\varphi 19$	11
100	$\varphi 220$	$\varphi 180$	$\varphi 156$	24	284	8- $\varphi 19$	16
150	$\varphi 285$	$\varphi 240$	$\varphi 211$	26	324	8- $\varphi 23$	31