



TECHNICAL DATA

- Size : DN50-DN300
- Maximum working pressure : 16 bar
- Maximum working temperature : + 100°C
- Testing pressure : Body: 24 bar

APPLICATION

Exhaust excess air bubbles in the system.

SPECIFICATION

- Type: Double orifice air release valve
- Design standard according to EN 1074
- Pressure test according to EN 12266-1
- Flanged according to EN 1092-2
- Painting: epoxy power coating.

MATERIAL

No.	Parts name	Material
1	Bolts	Stainless steel 304
2	Nuts	Stainless steel 304
3	Bonnet	Ductile iron GGG50
4	Large orifice plate	Ductile iron GGG50
5	Gasket	EPDM
6	Body	Ductile iron GGG50
7	Large floating ball	Stainless steel 304
8	Small orifice plate	Ductile iron GGG50
9	Gasket	EPDM
10	Small floating ball	Stainless steel 304

DIMENSIONS

DN	H	D	D1	D2	n-d
DN50	200	165	125	155	4-19
DN65	200	185	145	155	4-19
DN80	230	200	160	210	8-19
DN100	240	220	180	220	8-19
DN125	240	250	210	220	8-19
DN150	280	285	240	270	8-23
DN200	325	340	295	280	12-23
DN250	335	395	355	280	12-28
DN300	355	445	410	320	12-28