

Flanged Type Single-acting Air Release Valve

Fig. 7820

Specification

Design in accordance with

Flanges comply with EN1092-2/ISO 7005,GB/T 9119

Pressure test according to standards GB/T13927,
EN12266-1,DIN3230,ISO5208

Technical data

Working Pressure:16bar

Dimensions:DN25~DN250

Test Pressure:Shell:24bar

Seal:17.6bar

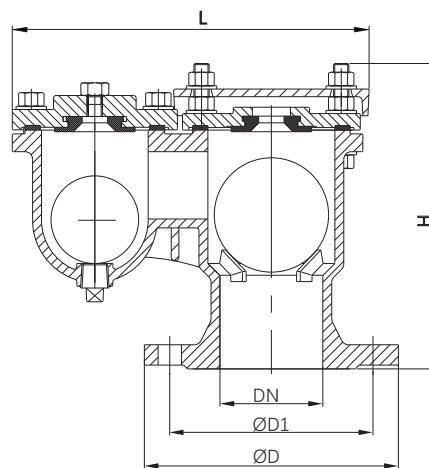
Working Temperature:-10°C~100°C

Schematic



Materials

Part	Material	Specification
Body	Ductile Iron	EN-JS1050
Bonnet	Ductile Iron	EN-JS1050
Exhaust Head	Brass	EN 12165 CW603N
Plug	Brass	EN 12165 CW603N
Floating ball	ABS [ISO2580]	-



Note: DN25 Use only with threads.

Dimensions

DN	mm	25	40	50	65	80	100	125	150	200	250
	inch	1	1-1/2	2	2-1/2	3	4	5	6	8	10
L		147	224	273	273	283	302	353	353	433	491
H		185	187	214	214	244	270	323	323	401	450
ØD		85	110	125	145	160	180	210	240	295	355
ØD1		115	150	165	185	200	220	250	285	340	395