

**Air release valve double orifice
with plastic chamber**

**PN10
PN16**

SEWAGE



Typ 7092



Product description (standard execution):

- Patented self-cleaning sealing of automatic double stage air release nozzle
- Kinetic Single stage of air release
- Hydraulic impacts prevention
- Easy and fast disassembling from the installation by quick release coupling
- Shut-off device cut the flow during service work
- Revision for flushing during service work
- Bonnet deflector
- Placed in plastic chamber with cover
- Chamber drainage
- All internal parts of air release valve and shut-off device made of stainless steel 1.4301
- Body bonnet made of stainless steel 1.0037; EN 10027-2 protected against corrosion
- Epoxy coating minimum 250 microns according to EN 14901
- Floating switch made of polyethylene
- Body bonnet screws made of stainless steel A2
- Product according to EN 1074-4
- Flange connection and connector according EN 1092-2(DIN2501) or threaded according EN ISO 228-1 pressure PN10, PN16
- Threaded vent bonnet hole
- Product marking according to EN 19; EN 1074

Application:

Air release valve intended for use at sewage lines - for air release and aeration of the pipelines. Working conditions: temp. up +70°C

Test control:

Water pressure test according to EN 1074-1; EN 1074-2; EN 12266-1
Seat: 1,1 x PN
Body: 1,5 x PN

Accessories:

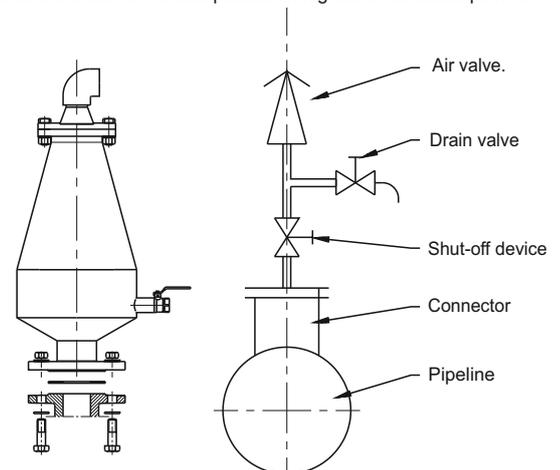
Adapter set - see: 7092

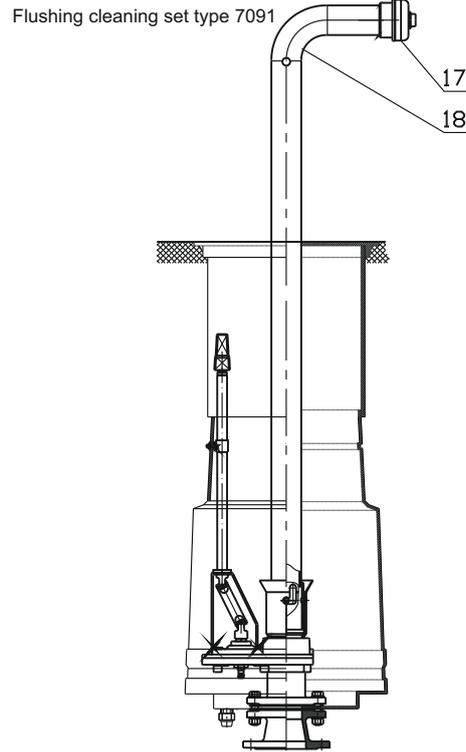
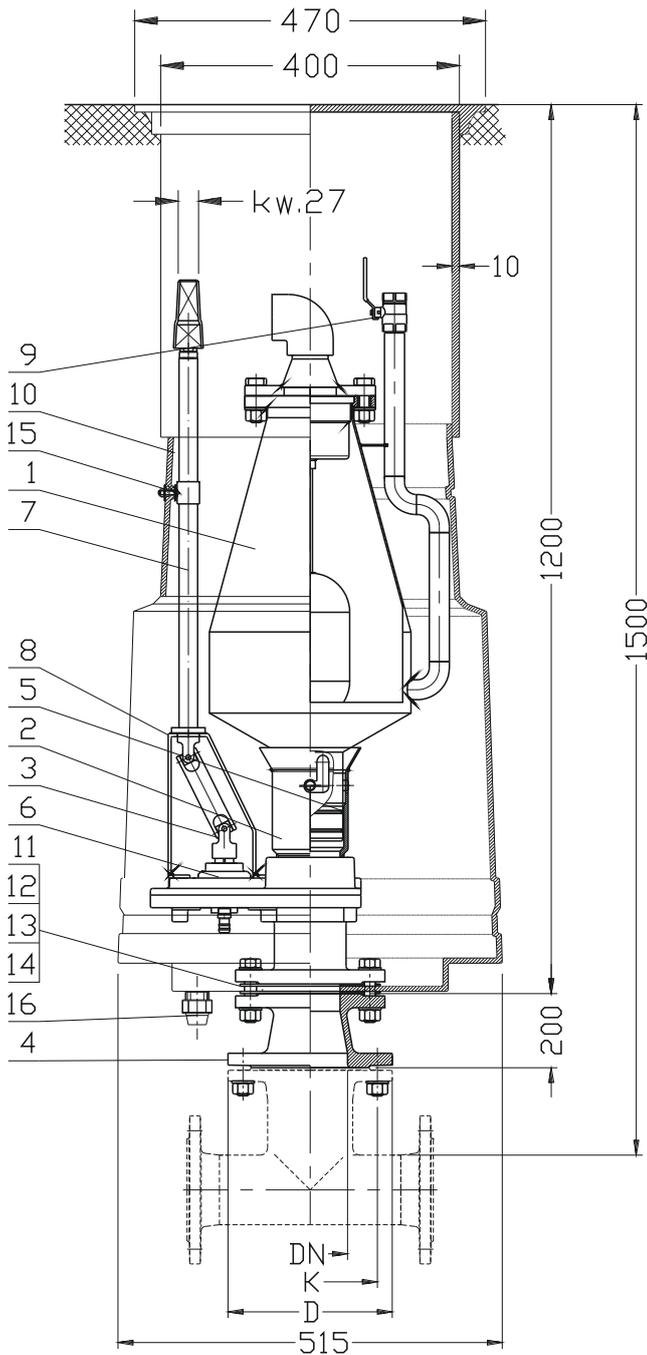
Execution variant:

Stainless steel 1.4301

Installation:

Recommended to mount in vertical position in highest or inflection point of pipeline





DN	K	D	Weight
[mm]			[kg]
50	125	165	60
65	145	186	61
80	160	200	63
100	180	220	65
150	240	285	70

No.	Part	Standard execution
1	Valve	Steel 1.0037, 1.4301 EN 10027-2
2	Quick connector	Steel 1.0037, 1.4301 EN 10027-2
3	Coupling	Stainless steel 1.4301 EN 10027-2
4	Double flanged concentric taper FFR	Producer catalogue
5	O-ring	Rubber NBR EN-ISO 1629
6	Valve plate	Producer catalogue
7	Rigid extension spindle	Stainless steel 1.4301 EN 10027-2
8	Support coupling	Steel 1.0037 EN 10027-2
9	Ball valve 1"	Producer catalogue
10	Well	PEHD EN ISO 17855-1
11	Screw	Stainless steel A2 EN ISO 4017
12	Nut	Stainless steel A4 EN ISO 4032
13	Washer	Stainless steel A2 EN ISO 7091
14	Gasket flange	Rubber NBR EN-ISO 1629
15	Handle	Stainless steel 1.4301 EN 10027-2
16	Connector ϕ 32	Producer catalogue
17	Socket B75	Aluminium AISi EN 1706
18	Cleaning and cleaning kit adapter 7092	Stainless steel 1.4301 EN 10027-2

We reserve the rights to modify the production program and the given data without separate notices due to the permanent company development