



Air release valves for sewage PN 16



Art. 714

Flanges: UNI EN 1092-2 PN 16

Installation: at the high part of pipelines

APPLICATIONS • Sewage plants

Epoxy painting suitable for drinking water applications.

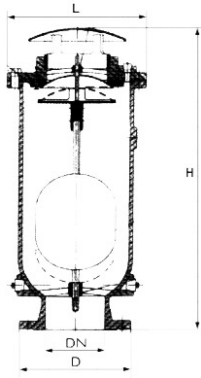
The automatic air release valves are used for applications related to troubles with air in the pipelines of sewage plants. The minimum pressure on seat is 0,3 bar. The automatic air valves have three functions:

- Discharge large amount of air during filling operations
- Discharge small amount of air during working operations
- Let air in during piping emptying operations

Materials

body	ductile iron GGG40-50, EN-GJS-400/500
cover	ductile iron GGG40-50, EN-GJS-400/500
floating ball	stainless steel
gasket	NBR
painting	epoxy

Dimensions



DN	D mm.	H mm.	L mm.	Weight kg.
50	165	530	261	32
80	200	630	261	32
100	220	710	261	34
150	285	820	261	37
200	340	980	405	128

Pressure

DN	Nominal pressure	Test pressure Mpa		Max working pressure Mpa
mm	BAR	body	seat	40°C
50-200	16	2,4	1,76	1,6

