

Air Valves D-46 NS

DN 50 up to 100
 PN 16 (operating pressure 0,2 – 16 bar)
 Enamel finish

Three-way aeration and air release valve with integrated adjustable non-slam throttle disc as an active pressure surge buffer flange as per EN 1092-2, body enamelled inside and outside

Large orifice for ventilation and air release up to 7,854 mm², for start-up air release or for aeration in case of negative pressure in the pipeline.

Small orifice for operational air release up to 13 mm², floater-controlled for permanent efficiency by air-free transport.

Material

- Body EN-GJS
- Connection for aeration and air release, protective grating, floater, drainage PP
- Non-slam throttle disc, throttle insert, clamping ring PAGF
- Sealing gaskets EPDM

Surface protection

- Düker enamel inside and outside



Item no.	DN
321876	50
321775	80
321743	100

Field of application: drinking water, raw water

Nominal diameter DN	Nominal pressure PN	Sealing system
50–100	16	0,2 up to 16 bar

Further Aeration and Air Release Valves

Automatic three-way aeration and air release valve D-040
 Body PAGF

Item no.	NW	PN
322421	½"	16
322422	¾"	16
322423	1"	16
322424	½"	10
322425	¾"	10
322426	1"	10



Operational Air Release Valve S-050
 Body PAGF

Item no.	NW	PN
322428	½"	16
322429	¾"	16
322430	1"	16
322431	½"	10
322432	¾"	10
322433	1"	10
322434	½"	6
322435	¾"	6
322436	1"	6



Aeration Stop

Item no.
322470



Further versions on request.

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