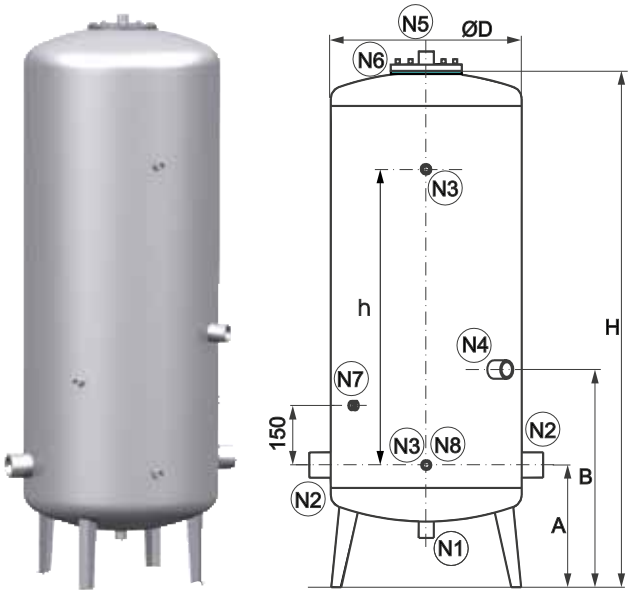
Type ESDB:

Stainless steel pressure air vessel

- Long service life
- Sizes: 150, 300 and 500 liters



Design

Standing on the pedestals the air pressure vessel is made of stainless steel and bath pickled.

Connection	Size	Sleeve position °	Description
N1	3/4" FT	unten	Drain
N2 up to 300 L	5/4" FT	90/270°	Inlet or outlet
N2 from 500 L	6/4" FT	90/270°	Inlet or outlet
N3 only from 300 L	1/2" FT	180°	Water level set
N4	5/4" FT	135°	Water level controller
N5	3/4" FT	oben	Air vent
N6	Top cleaning flange with sleeve 3/4" FT		
N7 only from 300 L	1/2" FT	225°	Pressure switch, manometer
N8 only up to 150 L	1/2" FT	180°	Pressure switch, manometer

Type	max. Operating pressure	max. Test pressure
Storage tank	6 bar	7.8 bar

Dimensions

Vessel type	Capacity	A	B	Ø D	H	h	Vessel weight
	liters	mm	mm	mm	mm	mm	kg
ESDB-150	150	250	390	450	1,100	-	38.5
ESDB-300	300	300	550	550	1,450	1,000	54.5
ESDB-500	500	500	550	650	1,700	1,000	75