

Air & Nitrogen Receiver Tanks - Technical Specifications

Vertical pressure vessels to EN 13445 / PED 2014/68/EU, CE marked. Material P265GH / P355GH steel, painted. Supplied with pressure gauge, safety valve and condensate drain valve. Oxygen version supplied degreased on request.

Volume (L)	Diameter (mm)	Height (mm)	Working pressure (bar)	Wall (mm)	Weight (kg)	Connections (inlet / outlet / gauge / safety / drain)
100	323	1600	10	3	75	1" / ½" / ½" / ½"
100	323	1600	16	4	85	1" / ½" / ½" / ½"
100	323	1600	40	6	110	1" / ½" / ½" / ½"
200	450	1500	10	3	90	1" / ½" / ½" / ½"
200	450	1500	16	4	105	1" / ½" / ½" / ½"
200	450	1500	40	8	130	1" / ½" / ½" / ½"
300	550	2000	10	3	110	1" / ½" / ½" / ½"
300	550	2000	16	4	130	1" / ½" / ½" / ½"
300	550	2000	40	8	250	1" / ½" / ½" / ½"
500	600	2100	10	4	130	1½" / 1" / ½" / 1" / ½"
500	600	2100	16	5	180	1½" / 1" / ½" / 1" / ½"
500	600	2100	20	6	220	1½" / 1" / ½" / 1" / ½"
500	600	2100	40	10	340	1½" / 1" / ½" / 1" / ½"
1000	850	2200	10	5	240	1½" / 1" / ½" / 1" / ¾"
1000	850	2200	16	6	330	1½" / 1" / ½" / 1" / ¾"
1000	850	2200	20	8	400	1½" / 1" / ½" / 1" / ¾"
1000	850	2200	40	14	760	1½" / 1" / ½" / 1" / ¾"
2000	1150	2350	10	6	480	2" / 1" / ½" / 1" / 1"
2000	1150	2350	16	8	650	2" / 1" / ½" / 1" / 1"
2000	1150	2350	40	18	1500	2" / 1" / ½" / 1" / 1"
3000	1400	2550	10	8	850	2" / 1" / ½" / 1" / 1"
3000	1400	2550	16	10	1050	2" / 1" / ½" / 1" / 1"
3000	1400	2550	40	18	1900	2" / 1" / ½" / 1" / 1"
4000	1600	2650	10	8	1000	DN80 / 2" / ½" / 1" / 1"
4000	1600	2650	16	10	1250	DN80 / 2" / ½" / 1" / 1"
5000	1600	3150	10	8	1150	DN80 / 2" / ½" / 1" / 1"
5000	1600	3150	16	10	1500	DN80 / 2" / ½" / 1" / 1"
6000	1600	3650	10	8	1350	DN80 / 2" / ½" / 1" / 1"
6000	1600	3650	16	10	1700	DN80 / 2" / ½" / 1" / 1"

Volume (L)	Diameter (mm)	Height (mm)	Working pressure (bar)	Wall (mm)	Weight (kg)	Connections (inlet / outlet / gauge / safety / drain)
8000	1600	4700	10	8	1700	DN100 / 2" / ½" / 1" / 1"
8000	1600	4700	16	10	2100	DN100 / 2" / ½" / 1" / 1"
10000	1900	4400	10	10	2300	DN100 / 2" / ½" / 1" / 1"
10000	1900	4400	16	12	2800	DN100 / 2" / ½" / 1" / 1"

Technical data for guidance only; subject to change without notice. Values at 7 bar g / 20 °C unless stated otherwise.