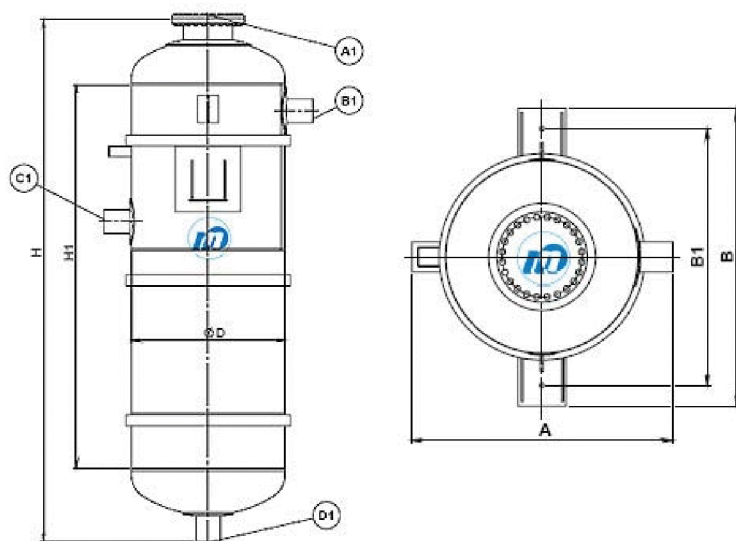




Receivers

AMMONIA RECEIVER

▶ 3D model / description



2. TECHNICAL DATA																								
№	INDICES													QUANTITY				DIMENSIONS						
2.1	CATEGORY OF ITEM: V FROM "ORDINANCE FOR THE SUBSTANTIAL REQUIREMENTS AND EVALUATION OF THE CORRESPONDENCE OF PRESSURE VESSELS"																							
2.2	PRESSURE				WORKING										-0,6				MPa					
					CALCULATED										1,6									
					TEST										2,5									
2.3	TEMPERATURE				WORKING										-40				°C					
					CALCULATED										20									
2.4	VOLUME			1.0	1.6	2.0	3.1	3.2	4.0	5.0	6.3	7.0	6.3	8.0	10.0	12.0	16.0	20.0	m³					
2.5	WORKING PRESSURE			2,5																MPa				
2.6	MASS	CONSTRUCTIVE	870	1100	1300	1675	1965	2385	2635	2880	3070	3150	3750	4500	5085	6090	7450	kg						
		DURING HYDRAULIC TEST	1870	2700	3300	4775	5230	5165	7635	9380	10070	9450	11750	14500	17085	22090	37450							
2.7	MEASUREMENTS	DIAMETER	1000				1200				1400				1600				2000				mm	
		WIDTH	1625	1625	1625	1625	1830	1830	2180	2180	2180	2380	2380	2830	2830	2830	2830							
		HEIGHT	2150	3000	4250	4750	3800	4500	4480	4960	5460	4300	4995	4370	5020	8120	7820							
2.8	WORKING CONDITIONS	NAME OF FLUID									AMMONIA													
		GROUP OF FLUID									I													
		EXPLOSIVITY									yes													
		FLAMMABILITY									no													
		TOXICITY									yes													



Marking	Volume	Drawing.No	D	H1	B	H	A	B1	G
			mm						kg
1400.00.00.00	1,0	1	1000	1000	1625	2050	1500	1525	870
-01	1,6	1	1000	1750	1625	2850	1500	1525	1100
-02	2,0	2	1000	2400	1625	3450	1500	1525	1300
-03	3,1	2	1000	3500	1625	4550	1500	1525	1675
-04	3,2	2	1200	2500	1830	3650	1700	1725	1965
-05	4,0	2	1200	3200	1830	4350	1700	1725	2385
-06	5,0	2	1400	3000	2180	4280	1900	2048	2635
-07	6,3	2	1400	3500	2180	4775	1900	2048	2880
-08	7,0	2	1400	4000	2180	5375	1900	2048	3070
-09	6,3	2	1600	2700	2380	4100	2100	2292	3150
-10	8,0	2	1600	3600	2380	4995	2100	2292	3750
-11	10,0	2	2000	2750	2830	4370	2500	2696	4500
-12	12,0	2	2000	3400	2830	5020	2500	2696	5085
-13	16,0	2	2000	4500	2830	6120	2500	2696	6090
-14	20,0	2	2000	6000	2830	7620	2500	2696	7450