

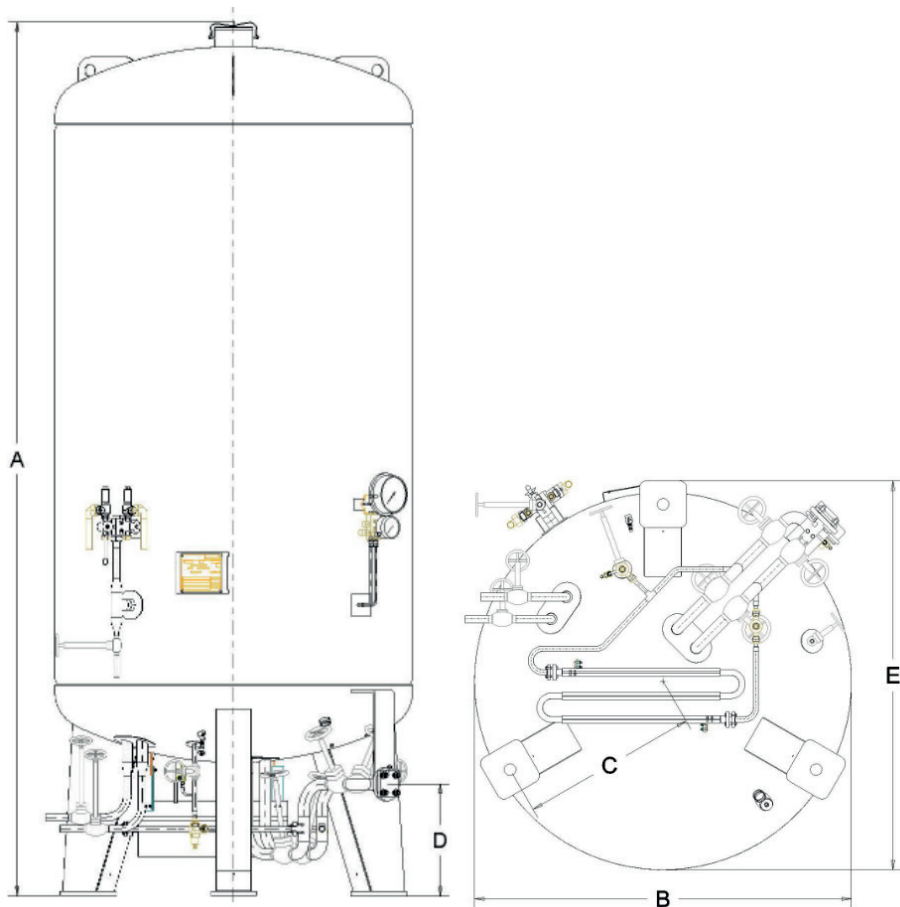


Auguste
Cryogenics

Technical Data of SCE-2200 ÷ 80 000

Specification Standard Pressures 22 - 25 bar

Outer vessel	Carbon steel
Inner vessel	Carbon steel
Insulation	Vacuum - Perlite
Coating	• Sandblasting [SA 2 ½, ISO 8501-1:2008] • primer coat Hempaprime MULTI 500 Winter • top coat Hempaxane Classic 55000



Type	SCE -	2200	3300	5000	6100	10 000	11 000	17 000	20 000	23 000
Gross capacity	Liters	2 150	3 310	4 960	6 120	10 490	11 170	17 510	20 690	23 860
Net capacity	Liters	2 040	3 145	4 710	5 815	9 965	10 610	16 635	19 655	22 665
Daily Evaporation rate (CO ₂)	%	7	5	4	4	3	3	3	3	3
Pressure building capacity	12 bar	120	120	120	120	140	140	140	140	140
CO ₂ - Saturation m ³ /h/8h	14 Bar	95	95	95	95	110	110	110	110	110
	16 bar	75	75	75	75	90	90	90	90	90
Dimension (mm)	A	3 560	4 730	6 430	7 400	5 930	6 280	8 810	10 070	11 330
	B	1 600	1 600	1 600	1 600	2 200	2 200	2 200	2 200	2 200
	C	750	750	750	750	1 000	1 000	1 000	1 000	1 000
	D	500	500	500	500	500	500	500	500	500
	E	1 850	1 850	1 850	1 850	2 450	2 450	2 450	2 450	2 450
Weight empty	kg	2 270	3 000	3 720	4 660	6 300	6 650	9 550	10 900	12 200

Type	SCE -	13 400	28 000	32 000	37 000	41 000	50 000	60 000	73 000	80 000
Gross capacity	Liters	13 330	28 480	32 800	37 110	41 430	50 010	61 270	72 530	83 790
Net capacity	Liters	12 660	27 055	31 160	35 255	39 360	47 510	58 205	68 905	79 600
Daily Evaporation rate (CO ₂)	%	3	2	2	2	2	2	2	2	2
Pressure building capacity	12 bar	210	210	210	210	210	235	235	235	235
CO ₂ - Saturation m ³ /h/8h	14 Bar	165	165	165	165	165	185	185	185	185
	16 bar	130	130	130	130	130	150	150	150	150
Dimension (mm)	A	5 960	10 400	11 700	12 800	14 200	11 570	13 950	16 500	18 980
	B	2 500	2 500	2 500	2 500	2 500	3 000	3 000	3 000	3 000
	C	1 150	1 150	1 150	1 150	1 150	1 400	1 400	1 400	1 400
	D	550	550	550	550	550	550	550	550	550
	E	2 750	2 750	2 750	2 750	2 750	3 250	3 250	3 250	3 250
Weight empty	kg	8 650	14 600	16 500	18 050	19 900	23 250	27 900	32 900	37 700

