

Standardized Steel tanks.

They are **cylindrical** and **vertical**.

Prefabricated units of the tank are bend and bolted joint on site.

Tank components including galvanized iron, insulation, liner, nozzles and headers are shipped on trucks / containers without wasted space and assembled on site by our own personal.

Ice Storage Capacity (kWh - TRh)							
Standard sizes		Tanks height (m)					
Tanks diameter (m)		3.60	4.80	6.00	7.25	8.45	9.60
	4.60	2300 - 650	3000 - 850	3800 - 1100	4700 - 1300	5500 - 1550	6400 - 1800
	5.35	3100 - 900	4200 - 1200	5200 - 1500	6500 - 1800	7500 - 2100	8700 - 2500
	6.10	4000 - 1150	5500 - 1500	6700 - 1900	8400 - 2400	9700 - 2800	11500 - 3200
	6.90	5100 - 1450	6800 - 2000	8600 - 2400	10600 - 3000	12000 - 3500	14500 - 4100
	7.65	6300 - 1800	8500 - 2400	10500 - 3000	13000 - 3700	15000 - 4300	18000 - 5000
	8.40	7700 - 2200	10000 - 2900	13000 - 3700	16000 - 4500	18000 - 5200	21000 - 6100
	9.15	9000 - 2600	12000 - 3500	15000 - 4400	19000 - 5400	22000 - 6200	25000 - 7300
	10.00	10000 - 3000	14000 - 4100	18000 - 5100	22000 - 6300	26000 - 7300	30000 - 8500
	10.70	12000 - 3500	16000 - 4700	21000 - 5900	26000 - 7300	30000 - 8500	35000 - 9900
	11.45	14000 - 4000	19000 - 5400	24000 - 6800	30000 - 8400	34000 - 9800	40000 - 11400
	12.20	16000 - 4600	22000 - 6200	27000 - 7700	33000 - 9600	39000 - 11000	45000 - 13000
	13.00	18000 - 5200	24000 - 7000	31000 - 8700	33000 - 9400	44000 - 12500	51000 - 14500
	13.75	20000 - 5800	27000 - 7800	34000 - 8800	43000 - 12000	50000 - 14000	58000 - 16000
	14.50	23000 - 6500	30000 - 8700	38000 - 11000	47000 - 13000	55000 - 16000	64000 - 18000
15.30	25000 - 7300	34000 - 9700	42000 - 12000	53000 - 15000	61000 - 17000	71000 - 20000	