



TSU-M - TSU-LM

Ice thermal storage

Engineering data

REMARK: Do not use for construction. Refer to factory certified dimensions & weights. This page includes data current at time of publication, which should be reconfirmed at the time of purchase. In the interest of product improvement, specifications, weights and dimensions are subject to change without notice.

General notes

1. All dimensions are in mm. Weights are in kg.
2. Unit should be continuously supported on a flat level surface.
3. H_1, H_2 = installed height. Coil connections are closed and filled with inert gas for shipping and storage. Add 355 mm for shipping height.

Last update: 18/05/2024

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1. Outlet; 2. Inlet; 3. Sight tube; 4. Access hatch.



Model	Latent Capacity (kWh)	Approx. Ship. Weight (kg)	Approx. Oper. Weight (kg)	Tank Water Volume (l)	Coil Glycol Volume (l)	Connection Size ND (mm)	Unit Width (mm)	Unit Length (mm)	Unit Height (mm) H1	Tank Height (mm) H2
TSU-23 7M	834	4420	17730	11320	985	50	2400	3240	2440	2390
TSU-47 6M	1674	7590	33530	22110	1875	80	2400	6050	2440	2390
TSU-59 4M	2087	9150	42200	28250	2320	80	2980	6050	2440	2390
TSU-76 1M	2676	10990	51610	34640	2990	80	3600	6050	2440	2390
TSU-L184M	647	3760	14360	8820	770	50	2400	3240	2000	1950
TSU-L370M	1301	6400	27060	17250	1460	80	2400	6050	2000	1950
TSU-L462M	1625	7710	34030	22030	1810	80	2980	6050	2000	1950
TSU-L592M	2082	9200	41560	27020	2280	80	3600	6050	2000	1950