



Freon refrigerant

dimensions	TU30	TU50		TU100
	small tube	small tube	Ø35	small tube
L (mm)	1658	1680	1825	2110
W (mm)	1300	1280	1480	1345
H (mm)	2405	2565	2910	3095
A (mm)	250	300	340	340
B (mm)	215	215	235	235
H1 (mm)	358	368	415	442
L2 (mm)	1820	1966		2820
W2 (mm)	882	1700		1700
H2 (mm)	1060	1977		1653
condenser running weight (t)	0.3	0.4		0.6
ice maker unit running weight (t)	2.0	3.5	4.0	4.5
total installation power (kW)	14.01	22.73		42.52

Note:

1. air cooling condenser should be located outdoor and within 5 meters from the ice maker unit;
- 1a. A water cooled condenser is an option
2. the condenser should be at least 1 meter higher than the top of the ice maker unit;
3. the dimensions are for your reference only. They are subject to the actual dimensions. Ensure at least 1 meter service room surrounding the equipment;
4. the ice maker unit(except the air cooling condenser) should be located indoor;
5. all the water pipes and electrical cables should be connected to designated ports, by the customer on site
6. unless special instruction, please do follow our standard product regulation.
7. refrigerant: R22/R507
8. small tube: Ø22, Ø29; big tube: Ø35, Ø38, Ø41

standard work conditions	
ambient temperature	33°C
wet ball temperature	25°C
water-in temperature	20°C
power supply	400V/3P/50Hz

Itemref	Quantity	Title/Name, designation, material, dimension etc	Article No./Reference		
Designed by	Checked by	Approved by - date	Filename	Date	Scale
		3T/day to 10T/day tube ice machine layout			
		2013V1.0		Edition	Sheet
		EDITION	SHEET		