



- Adopts frequency converter control high pressure, running without ambient temperature influence;
- Use hot Freon gas to make ice fall off fast with the whole process takes only 150 seconds;
- Food grade ice machine certified by CE;
- Linsky patented water route technology effectively makes ice clean and crystal;
- Evaporator uses SUS304 material which completely conforms with sanitary requirement;
- Specialized heat treatment processing technology makes the best use of heat conductivity;
- High efficiency, secure, energy saving, durable and Eco-friendly.

Specification of Tube Ice Machine LIT-250W

Item	Specification	Unit
Power supply	380V/3P/50Hz	Voltage/Phase/Frequency
Refrigerant	R22/R404A	
Daily capacity	25MT/day	
Cooling mode	Water-cooled	
Standard condition	Ambient temperature	35 °C
	Water inlet temperature	25 °C
Operating power	Compressor	71.7 kw
	Cooling tower fan	1.5 kw
	Cold water pump	4 kw
	Ice cutter	1.5 kw
	Average total	75 kw

	Total install power	100	kw
Compressor	Refrigeration capacity	187.8	kw
	Condensing temperature	42	°C
	Evaporating temperature	-10	°C
	COP.	2.62	kw/kw
	Horse power	40*3	HP
	Compressor module dimension	Net weight	2690
	Size	3000×2200×2500	(L×W×H) (mm)
Evaporator module dimension	Net weight	2750	Kg
	Size	2000×1800×5575	(L×W×H) (mm)
	Water supply pressure requirement	1~6	bar
Cooling tower dimension	Model	LBCM-50	N/A
	Operating weight	1120	kg
	Size	ø2175*2565	(O.D.×H) (mm)
Parts info	Compressor	Bitzer, Germany	
	Cooling tower	Liangji, Taiwan	
	Expansion valve	ALCO, United States	
	Stop valve	DANFOSS, Denmark	
	Solenoid valve	DANFOSS, Denmark	
	Filter	ALCO, United States	
	Button/indicator	Schneider, France	
	Electrical	Schneider, France	
	PLC	SIEMENS, Germany	