

- 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 conductibility;
- High efficiency, secure, energy saving, durable and Eco-friendly.

Specification of Tube Ice Machine LIT-200W

ltem		Specification	Unit
Power supply		380V/3P/50Hz	Voltage/Phase/Frequency
Refrigerant		R22/R404A	
Daily capacity		20MT/day	
Cooling mode		Water-cooled	
Standard condition	Ambient temperature	35	$^{\circ}$
	Water inlet temperature	25	$^{\circ}\!$
Operating power	Compressor	59.6	kw
	Cooling tower fan	1.5	kw
	Cold water pump	4	kw
	Ice cutter	1.1	kw

	Average total	65	kw	
	Total install power	80	kw	
Compressor	Refrigeration capacity	150.8	kw	
	Condensing temperature	42	42 ℃	
	Evaporating temperature	-10	$^{\circ}\! \mathbb{C}$	
	COP.	2.53	kw/kw	
	Horse power	50*2	HP	
Compressor module dimension	Net weight	2350	Kg	
	Size	2800×2200×2970	(L×W×H) (mm)	
Evaporator module dimension	Net weight	2450	Kg	
	Size	1500×1200×4657	(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	(L×W×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		