Tube Ice Machine LIT-150W

Home > Products > Tube Ice Machine> Large Capacity



- 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-150W

Item		Specification	Unit
Power supply		380V/3P/50Hz	Voltage/Phase/Frequency
Refrigerant		R22/R404A	
Daily capacity		15MT/day	
Cooling mode		Water-cooled	
Standard condition	Ambient temperature	35	°C
	Water inlet temperature	25	°C
Operating power	Compressor	47.8	kw
	Cooling tower fan	1.1	kw
	Cold water pump	3	kw
	Ice cutter	0.75	kw
	Average total	50	kw

	Total install power	65	kw
Compressor	Refrigeration capacity	120	kw
	Condensing temperature	42	°C
	Evaporating temperature	-10	°C
	COP.	2.51	kw/kw
	Horse power	40*2	HP
Compressor module dimension	Net weight	1960	Kg
	Size	2700×2000×2250	$(L \times W \times H)$ (mm)
Evaporator module dimension	Net weight	2150	Kg
	Size	1500×1200×4365	$(L \times W \times H)$ (mm)
	Water supply pressure requirement	1~6	bar
Cooling tower dimension	Model	LBCM-30	N/A
	Operating weight	670	kg
	Size	ø2000*2410	(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	