



- Adopts frequency converter to control high pressure, running without ambient temperature influence;
- Use hot gas to defrost ice fast with the whole process takes only 150 seconds;
- Food grade ice machine certified by CE;
- Linksy patented water route technology effectively makes ice clean and crystal;
- Evaporator adopts SUS304 material which completely conforms with sanitary requirement;
- Specialized heat treatment processing technology makes the best use of heat conductivity;
- Highly efficient, safe, energy saving, durable and eco-friendly.

Specification of Tube Ice Machine LIT-10A

Item		Specification	Unit
Power supply		380V/3P/50Hz	Voltage/Phase/Frequency
Refrigerant		R22/R404A	
Daily capacity		1000kg/day	
Cooling mode		Air-cooled	
Standard condition	Ambient temperature	35	°C
	Water inlet temperature	25	°C
Operating power	Compressor	4.25	kw
	Condenser fan	0.4	kw
	Cold water pump	0.25	kw
	Ice cutter	0.25	kw
	Average total	4.5	kw
	Total install power	6	kw

Compressor	Refrigeration capacity	10.2	kw
	Condensing temperature	42	°C
	Evaporating temperature	-10	°C
	COP.	2.4	kw/kw
	Horse power	4	HP
Dimension	Net weight	650	Kg
	size	1320×950×1800	(L×W×H) (mm)
	Water supply pressure requirement	1~6	bar
Parts	Compressor	Copeland, United States	
	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	