## Model: FIP-10



## **Features**

- By using water and heat Fluorine, the whole ice off process only needs 120 seconds.
- Ice making time adopts time control, which can be set to adjust the thickness of the ice.
- It conforms with the sanitary security requirements by adopting stainless steel SUS304, aluminum alloy plate chip evaporator.
- Ice dump and water drainage function makes ice more clean and transparent.
- It is convenient to install and maintain because of its modular equipment.

## **Parameter**

Subject		Unit	Technical parameter
Power supply		Voltage/Phase/Frequency	380V/3P/50Hz
Refrigerant			R22 or R404A
Capacity		Kg/day	1000
Temperature	Ambient temperature	°C	35
	water inlet temperature	°C	20
Operating power	Operating power of cutter	Kw	0.55
	Operating power of cold water pump	Kw	0.55
	Warm water pump	Kw	0.37
	Total running power	Kw	6.69
	Installment power	Kw	8
Compressor	Manufacturer		Bitzer
	Refrigeration capacity	Kw	7.66
	Operating power	Kw	4.52
	Compressor COP/EER	Kw/kw	1.69
	Horse power	Нр	5
Condenser	Fan power	Kw	0.7
	Cooling way		Air cooling
	Installment		Internally installed
Dimension	Size of ice maker	(L×W×H)(mm)	1700×1200×1700
	Size of condenser	(L×W×H)(mm)	
	Size of water feeding pipe		1/2"
Operating weight	Operating weight of plate ice maker	Kg	960
	Operating weight of condenser	Kg	
Water supply pressure requirement		Bar	1