

**Model: FIP-20**



**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	2000
Temperature	Ambient temperature	℃	35
	water inlet temperature	℃	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	9.92
	Installment power	Kw	12
Compressor	Manufacturer		Bitzer
	Refrigeration capacity	Kw	14.38
	Operating power	Kw	7.65
	Compressor COP/EER	Kw/kw	1.88
	Horse power	Hp	10
Condenser	Fan power	Kw	0.8
	Cooling way		Air cooling
	Installment		Internally installed
Dimension	Size of ice maker	(L×W×H)(mm)	2200×1600×2000
	Size of condenser	(L×W×H)(mm)	--
	Size of water feeding pipe		1/2"
Operating weight	Operating weight of plate ice maker	Kg	1200
	Operating weight of condenser	Kg	--
Water supply pressure requirement		Bar	1