

## Model: FIP-50



## 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.

## Parameters

Subject		Unit	Technical parameter
Power supply		Voltage/Phase/Frequency	380V/3P/50Hz
Refrigerant			R22 or R404A
Capacity		Kg/day	5000
Temperature	Ambient temperature	℃	35
	water inlet temperature	℃	20
Operating power	Operating power of cutter	Kw	0.75
	Operating power of cold water pump	Kw	0.75
	Warm water pump	Kw	0.55
	Total running power	Kw	25.15
	Installment power	Kw	30
Compressor	Manufacturer		Bitzer
	Refrigeration capacity	Kw	37.1
	Operating power	Kw	20.9
	Compressor COP/EER	Kw/kw	1.78
	Horse power	Hp	30
Condenser	Fan power	Kw	2.2
	Cooling way		Air cooling
	Installment		Externally installed
Dimension	Size of ice maker	(L×W×H)(mm)	2000×1800×2200
	Size of condenser	(L×W×H)(mm)	2280×1200×1450
	Size of water feeding pipe		1/2"
Operating weight	Operating weight of plate ice maker	Kg	1550
	Operating weight of condenser	Kg	168
Water supply pressure requirement		Bar	1