

# FFE 1 - 3.2 Series

Freon Flake Ice Making Systems



FF2E

## FF-E Series (Freon Flake Evaporator, no refrigeration included)

Also available in 400kg, 600kg, 5 Ton, 10 Ton, 15 Ton, 20 Ton, 30 Ton, 40 Ton and 50 Ton.

The FFE Series is suited to those contractors that may wish to combine a single, or multiple evaporators together, operating on a common refrigeration plant.

The FFE Series comes complete with control system, water pump, and gear motor assembly. This offers a choice for the Customer to use their preferred refrigeration equipment.

**Warranty:** 3 years parts and labour, 5 years on evaporator assembly.

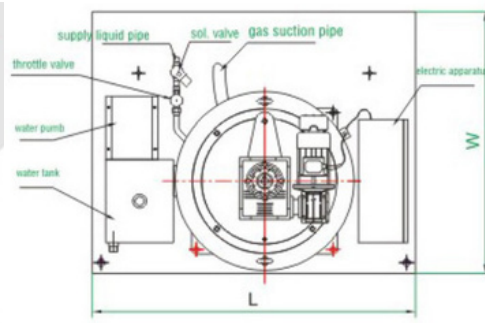
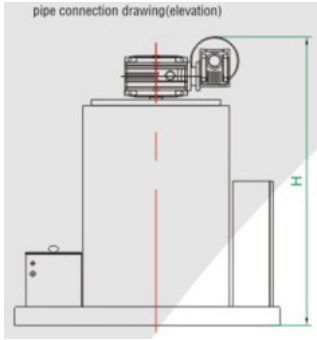
### ACCESSORIES

WATER FILTERS	
SYSTEM	REPLACEMENT
CD40B	CD2020B CD250B

### ICE PRODUCTION

Model Number	Ice Production Per 24hrs
FF1E	1T
FF1.5E	1.5
FF2E	T
FF2.5E	2T
FF3.2E	2.5
	T
	3.2
	T

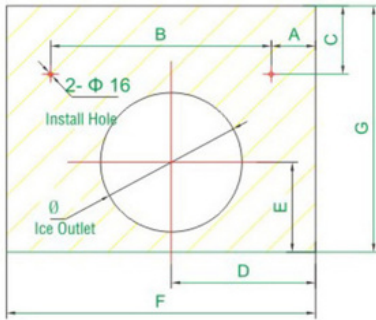




### DIMENSIONS WITHOUT PACKING

Model	Ice Machine Dimensions W	Ice Machine Dimensions D	Ice Machine Dimensions H
FF1E	1050	850	870 mm
FF1.5E	mm	mm	1050 mm
FF2E	1050	850	1080 mm
FF2.5E	mm	mm	1250 mm
FF3.2E	1050	850	1300 mm
	mm	mm	
	1050	850	
	mm	mm	

### ICE OUTLET DIMENSIONS



Model	A	B	C	D	E	F	G	Ice Outlet Internal Dia.
FF1E	150	750 ± 1	236	490	310	1050	850	Ø 480
FF1.5E	mm	750 ± mm	mm	mm	mm	mm	mm	Ø 480
FF2E	150	750 ± 1	236	490	310	1050	850	Ø 480
FF2.5E	mm	750 ± mm	mm	mm	mm	mm	mm	Ø 480
FF3.2E	150	750 ± 1	236	490	310	1050	850	Ø 480
	mm	mm	mm	mm	mm	mm	mm	
	150	1	236	490	310	1050	850	
	mm	mm	mm	mm	mm	mm	mm	
	150	1	236	490	310	1050	850	

### TECHNICAL PARAMETER

Model	Refrigerating Capacity	Gear Motor Power	Water Pump Power	Water Consumption	Inlet Water Connection	Drainpipe External Diameter	Net Weight (kg)
FF1E	5.5 kW	180	10	42L/hr	3/4"	Ø 21	170
FF1.5E	8.5 kW	W	W	63L/hr	GAS	mm Ø	200
FF2E	11 kW	180	10	85L/hr	3/4"	21 mm	230
FF2.5E	13.5	W	W	100L/hr	GAS	Ø 21	240
FF3.2E	kW	180	10	125L/hr	3/4"	mm Ø	280 kg
	16.5	W	W		GAS	21 mm	
	kW	180	10		3/4"	Ø 21	
		W	W		GAS	mm	
		180	10		3/4"		

- Notes:
- Refrigerant Type: R22/R404A
  - Standard Conditions: Ambient Temperature 25°C, Water Temperature 16°C • Condensing Temperature 40°C
  - Evaporating Temperature -22°C
  - Electrical Voltage: 380V/50Hz / 3N
  - Supply Water Pressure: 1.5 BAR - 5 BAR

