

# FLAKE ICE MACHINE

## F250C

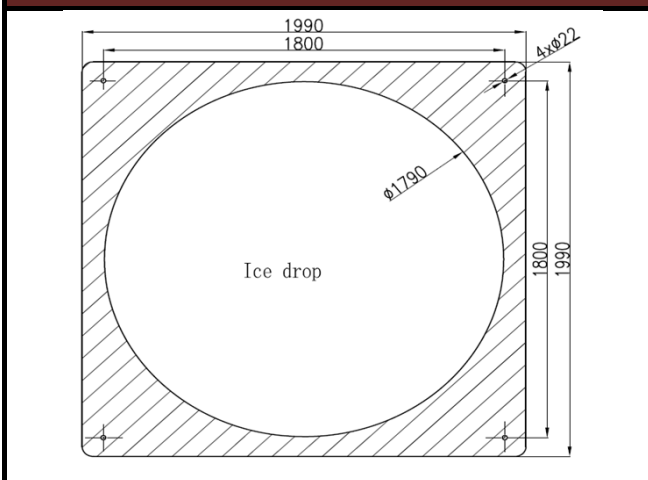
### CAPACITY TABLE

		Water inLet Temperature			
Ambient Temperature	kg/day	5 C	16 C	25 C	30 C
	15 C	26300 kg			
	30 C		25000 kg		
	35 C			24500 kg	
	45 C				23800 kg

### UNIT PICTURE



### EVAPORATOR BASE



Unit Code	F250 C
Cooling Capacity	138.400 watt
Ice Production (24h)	25.000 kg.
Ice Production (1h)	1046 kg.
Ice Thickness	~ 1,8 mm.
Compressor Type	2 x Semi Hermetic
Compressor Displacement	444 m3/h
Compressor Brand	Refcomp/Frascold/Dorin
Compressor Power Input	76 kw.
Compressor Current	144,6 Amper
Compressor COP	1,82
Evaporator Type	Vertical Drum
Evaporation Temp.	-22C / -24C
Condenser Surface	650 m2
Condenser Air Flow	156.000 m3/h
Condenser Fans	8x800mm
Refrigerant	R-404a
Pump Power	0,75 kw. 380V
Pump Water Flow	2000 lt/h 2mss
Reductor Motor Power	1,1 kw
Total Unit Weight	5200 kg.
Water Inlet	3/4"
Water Outlet (Drain)	Drain 3/4"
Water Type	Fresh (City Water)
Noise (within 3m)	~88 dBA
Electric Board	Include
Voltage	380V / 50Hz / 3Ph