



**ODIMER**  
MACHINES À GLACE

# FLAKE ICE MACHINE F50 B

## CAPACITY TABLE

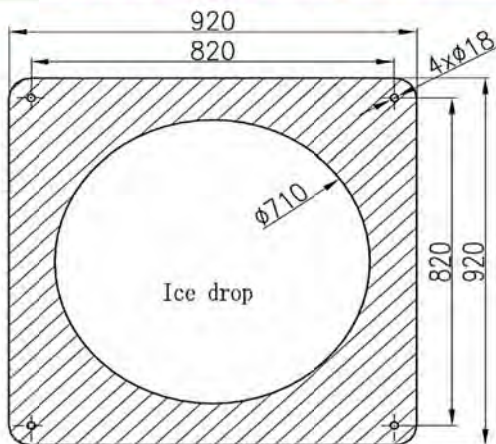
Water inLet Temperature

Ambient Temperature	kg/day	5 C	16 C	25 C	30 C
	15 C	5300 kg			
30 C			5200 kg		
35 C				4900 kg	
45 C					4650 kg

## UNIT PICTURE



## EVAPORATOR BASE



Unit Code	F50 B
Cooling Capacity	33.500 Watt
Ice Production (24h)	5.000 kg.
Ice Production (1h)	220 kg.
Ice Thickness	~ 1,8 mm.
Compressor Type	Semi Hermetic
Comperssor Displacement	102,9 m3/h
Compressor Brand	Refcomp/Frascold/Dorin
Compressor Power Input	17,9 kw.
Compressor Current	31 Amper
Compressor COP	1,87
Evaporator Type	Vertical Drum
Evaporation Temp.	-22C / -24C
Condenser Surface	200m2
Condenser Air Flow	36.000 m3/h
Condenser Fans	4x500mm
Refrigerant	R-404a
Pump Power	0,125 Kw. 220V
Pump Water Flow	650 lt/h 1,5mss
Reductor Motor Power	0,37 kw
Total Unit Weight	1500 kg.
Water Inlet	1/2"
Water Outlet (Drain)	Drain 3/4"
Water Type	Fresh (City Water)
Noise (within 3m)	~78 dBA
Electric Board	Include
Voltage	380V / 50Hz / 3Ph