

# FLAKE ICE MACHINE

## F150C

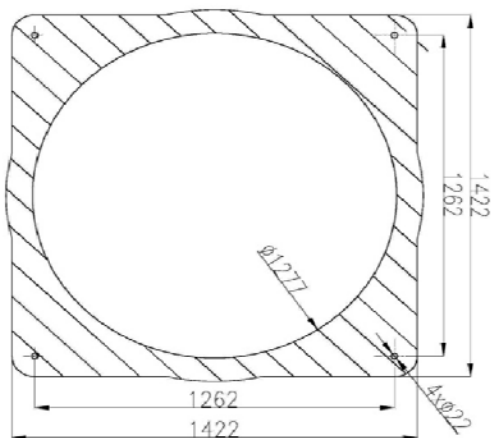
### CAPACITY TABLE

		Water inLet Temperature			
Ambient Temperature	kg/day	5 C	16 C	25 C	30 C
	15 C	15850 kg			
	30 C		15500 kg		
	35 C			15000 kg	
	45 C				14000 kg

### UNIT PICTURE



### EVAPORATOR BASE



Model	F150C
Cooling Capacity	100.600 watt
Ice Production (24h)	15.000 kg.
Ice Production (1h)	625 kg.
Ice Thickness	~ 1,8 / 2,2 mm.
Compressor Type	2 x Semi Hermetic
Comperssor Displacement	2 x 154,4 m3/h
Compressor Model / Brand	2x40 Hp Refcomp/Dorin
Compressor Power Input	53,5 kw/h
Compressor Current	93 Amper
Compressor COP	1,75
Evaporator Type	Vertical Drum
Evaporation Temp.	-22C / -24C
Condenser Surface	580m2
Condenser Air Flow	85.400 m3/h
Condenser Fans	12x500mm
Refrigerant	R-404a
Pump Power	0,25 kw. 380V
Pump Water Flow	1200 lt/h 1,5mss
Reductor Motor Power	1,5 kw
Total Unit Weight	3400 kg.
Water Inlet	3/4" 1,5 bar
Water Outlet (Drain)	Drain 3/4"
Water Type	Fresh (City Water)
Noise (within 3m)	~88 dBA
Electric Board	Include
Voltage	380V / 50Hz / 3Ph