

Flake Ice Machine F300 C

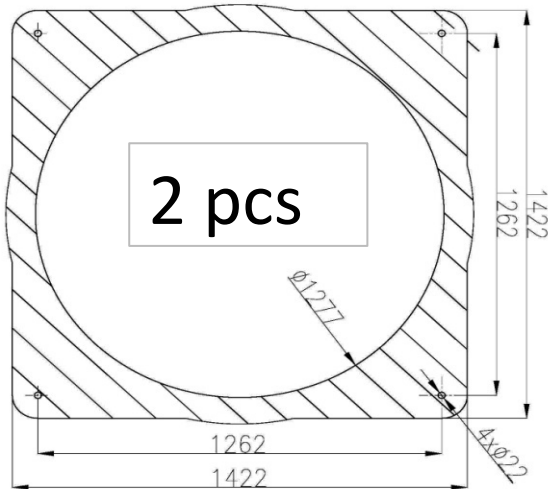
CAPACITY TABLE

		Water inLet Temperature			
Ambient Temperature	kg/day	5 C	16 C	25 C	30 C
	15 C	31700 kg			
	30 C		31000 kg		
	35 C			30000 kg	
	45 C				28000 kg

UNIT PICTURE



EVAPORATOR BASE



Unit Code	F300 C
Cooling Capacity	150.900 watt
Ice Production (24h)	30.000 kg.
Ice Production (1h)	1266 kg.
Ice Thickness	~ 1,8 mm.
Compressor Type	3xSemi Hermetic
Compersor Displacement	3 x 154,4 m3/h
Compressor Brand	Refcomp or Dorin
Compressor Power Input	82,2 kw.
Compressor Current	142,5 Amp.
Compressor COP	1,77
Evaporator Type	Vertical Drum
Evaporation Temp.	-22C / -25C
Condenser Surface	1160 m2
Condenser Air Flow	170.800 m3/h
Condenser Fans	8x800mm
Refrigerant	R-404a
Pump Power	0,50 kw. 380V
Pump Water Flow	2 x 1200 lt/h 1,5mss
Reductor Motor Power	2 x 1,5 kw
Total Unit Weight	7.200 kg.
Water Inlet	1-1/2"
Water Outlet (Drain)	Drain 1-1/2"
Water Type	Fresh (City Water)
Noise (within 3m)	~95 dBA
Electric Board	Include
Voltage	380V / 50Hz / 3Ph