

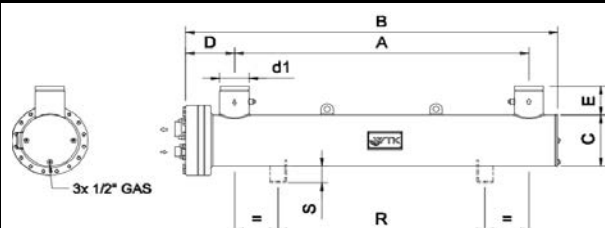
WATER COOLER SANTRAL 25F



CAPACITY TABLE

Hour	Ton	Water In	Water Out
1	2710 Lt	28 °C	+8 °C
6	16250 Lt	28 °C	+8 °C
12	32500 Lt	28 °C	+8 °C
24	65000 Lt	28 °C	+8 °C

UNIT PICTURE



DIMENSIONS (mm)

A	1380	L	0
B	1620	M	0
C	168	N	0
D	156	O	0
E	130	R	1100
F	245	S	60
G	45	T	160
H	37	U	N/A
K	30	X	0

Unit Code	SANTRAL -25F
Cooling Capacity	63000 watt
Number of Cycles	Only One Cyle
Used Water	Fresh Water
Compressor Type	Semi Hermetic
Comperssor Displacement	75 m3/h
Compressor Brand	Refcomp/Bitzer/Dorin
Compressor Power	25 Hp
Compressor Current	31,9 Amper
Compressor COP	3,46
Compressor Power Input	18,5 kw
Evaporator Type	Shell and tube
Evaporation Temp.	+2 °C / +5°C
Evaporatör Pump Power	1,5 Hp/1,1Kw
Evaporatör Pump Voltage/Amp.	380V/2,6A.
Evaporatör Pump Water Flow	12 m3/h
Evaporatör Water in/Out	2 " - 2 "
Condenser Type	Air Cooled
Condenser Surface	290 m ²
Condenser Air Flow	54000 m ³ /h
Condenser Fans Voltage/Amp.	380V-3,5A. Ø500x6 pcs
Refrigerant	R-404a
Total Unit Weight	1300 kg
Noise (within 3m)	~78 dBA
Electric Board	Include(Schneider)
Unit Voltage	380V / 50Hz / 3Ph