

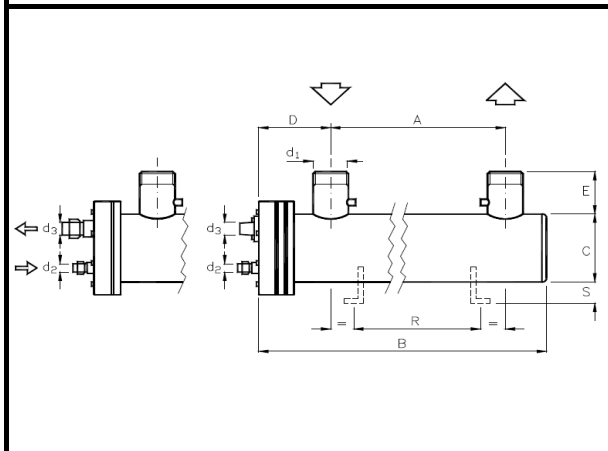
WATER COOLER SANTRAL 15F



CAPACITY TABLE

Hour	Water	In	Out
1	1800 Lt	28 °C	+8 °C
6	10500 Lt	28 °C	+8 °C
12	21000 Lt	28 °C	+8 °C
24	42000 Lt	28 °C	+8 °C

UNIT PICTURE



Unit Code	SANTRAL -15
Cooling Capacity	42000 watt
Number of Cycles	Only One Cyle
Used Water	Fresh Water
Compressor Type	Semi Hermetic
Comperssor Displacement	49 m3/h
Compressor Brand	Refcomp/Bitzer/Dorin
Compressor Power	15 Hp
Compressor Current	21,3 Amper
Compressor COP	3,41
Compressor Power Input	12,3 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	9,6m3/h
Evaporatör Water in/Out	2 1/2"-2 1/2"
Condanser type	Air flow
Condanser surface	200m2
Condanser Air flow	36000m3/h
Condanser Fans Voltage/Amp.	380V-3,5A. 4x500
Refrigerant	R-404a
Total Unit Weight	1200kg
Noise (within 3m)	~78 dBA
Electric Board	Include(Schneider)
Unit Voltage	380V / 50Hz / 3Ph