

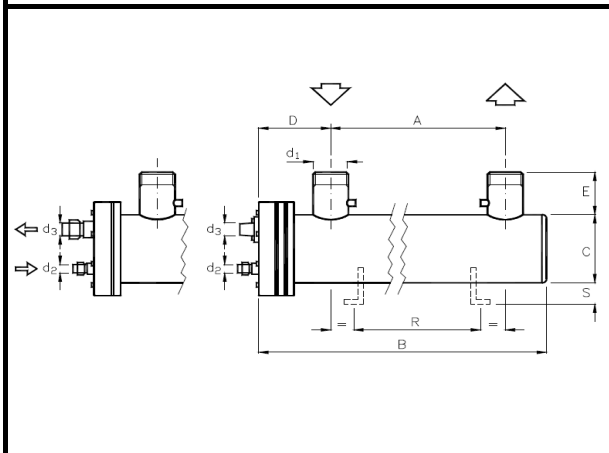
WATER COOLER SANTRAL 05F



CAPACITY TABLE

Hour	Water	In	Out
1	625 Lt	+28°C	+8°C
6	3750 Lt	+28°C	+8°C
12	7500 Lt	+28°C	+8°C
24	15000 Lt	+28°C	+8°C

UNIT PICTURE



Unit Code	SANTRAL -05
Cooling Capacity	16600 watt
Number of Cycles	Only One Cycle
Used Water	Fresh Water
Compressor Type	Semi Hermetic
Compressor Displacement	17,5 m3/h
Compressor Brand	Refcomp/Bitzer/Dorin
Compressor Power	5 Hp
Compressor Current	8,3 Amper
Compressor COP	3,39
Compressor Power Input	4,9 kw
Evaporator Type	Shell and tube
Evaporation Temp.	+2 °C / +5°C
Evaporator Pump Power	0,5 Hp/0,37Kw
Evaporator Pump Voltage/Amp.	380V/2,6A.
Evaporator Pump Water Flow	7,5 m3/h
Evaporator Water in/Out	2"-2"
Condenser type	Air flow
Condenser surface	71 m2
Condenser Air flow	18000m3/h
Condenser Fans Voltage/Amp.	230V-3,5A. 2x450
Refrigerant	R-404a
Total Unit Weight	750 kg
Noise (within 3m)	~78 dBA
Electric Board	Include(Schneider)
Unit Voltage	380V / 50Hz / 3Ph