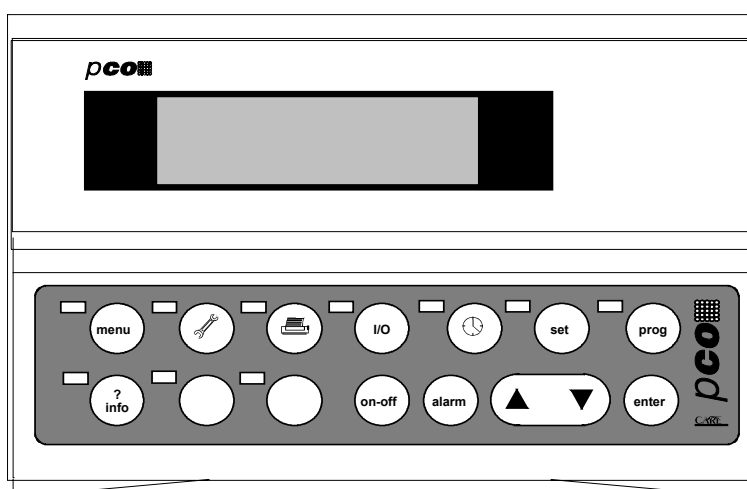




MODEL : RWC 453 0023DHY712

ORDER Nr° : 140021SM00 26/01/2004

SOFTWARE VERSION : EPSTDENCHA 4.212 26/03/2003

BOARD Nr° :

MENU

U:01 Please wait

Inlet Water 00.0°C
Outlet Water 00.0°C
U:01 OFF BY KEYB.

MAINT

Main pump/fan U:1
Hour meter
Hours 000000

Hour meters U:1
Compressor 1 000000
Compressor 2 000000

Hour meters U:1
Compressor 3 000000
Compressor 4 -----

Insert
Maintenance password
0000

Main pump/fan U:1
Hour meter
Threshold 010x1000
Req.reset N 000000

Compressor 1 U:1
Hour meter
Threshold 010x1000
Req.reset N 000000

Compressor 2 U:1
Hour meter
Threshold 010x1000
Req.reset N 000000

Compressor 3 U:1
Hour meter
Threshold 010x1000
Req.reset N 000000

Filters config. U:1
Enable N
Anal.delay time 5s
Dig.delay time 1s

Inputs probes U:1
offset
B:1 0.0 B:2 0.0
B:3 0.0 B:4 0.0

Inputs probes U:1
offset
B:5 0.0 B:6 0.0
B:7 0.0 B:8 0.0

Compressors enable
C1:Y C2:Y C3:Y C4:N
C5:N C6:N C7:N C8:N

Insert another
maintenance
password
1234

PRINT

Printer not
available

I/O

CAREL srl
Brugine (PD) Italy
Code: EPSTDEMCHA
Ver.4.212 26/03/2003

Digital inputs U:1
CCCCCCCCCCCC
Digital outputs
0000000000000

Analog inputs: U:1
B1: 000.0°C
B2: 000.0°C

Analog inputs: U:1
B3: -----°C
B4: -----°C

Analog inputs: U:1
B5: -----°C
B6: -----°C

Analog inputs: U:1
B7: -----bar
B8: -----bar

Analog outputs U:1
Y0: ----V
Y1: ----V

INFO

TIME

Clock not
Installed

SET

Actual setpoint
06.0°C

Summer setpoint 06.0°C
Winter setpoint ----°C

PROG.

Insert
User password
0000

Summer temperature
setpoint limits
Low 06.0°C
High 20.0°C

Winter temperature
setpoint limits
Low 00.0°C
High 00.0°C

Regulation
Temperature type
Type INLET

Inlet regulation
Type PROP
Integration t. 0600s

External setpoint
Enable N
Min. 06.0°C
Max. 20.0°C

Regulation temp.
band 06.0°C

Time between main
pump/fan and comp.
Start 060s

Delay on switching
The main pump off
060s

Digital input remote
on / off Y
Digital input remote
Summer / Winter N

Supervisory remote
On / off N
Supervisory remote
Summer / Winter N

Insert another
user password
1234

MENU+PROG.

Insert
Manufacturer
Password
0000

Unit config. 00
WATER/AIR
CHILLER
HERMETICS COMPS.

Probes enable U:1
B1: Y B2: Y B3: N
B4: N B5: N B6: N
B7: N B8: N

Input type
Analog B5 0-1V

Pressure probe
Configuration
4mA 000.0bar
20mA 030.0bar

Compressors config.
Total comp. N. 03
Local comp. N. 3
Unloads per comp. 0

Compressors config.
PW time ----ms
Rotation comp. Y

Clock board 32k
Enable N

Minimum compressors
Power-on time 0120s
Minimum compressors
Power-off time 0180s

Min time betw. diff.
comp start 0010s
Min time betw. same
comp starts 0300s

Condensation
Enable NONE
Tyme STEPS

Condensation
Condensator SINGLE
N.Fans 1

Prevent enable N
Probe -----
Setpoint -----
Diff. -----

Transducers high
pressure alarm
Setpoint 28.0bar
Diff. 08.0bar

Low pressure alarm
Startup delay 090s
Run delay 030s

Antifreeze alarm
Setpoint 03.0°C
Diff. 03.0°C

Antifreeze alarm
Reset MANUAL
Delay ---min

Antifreeze heater
Setpoint 05.0°C
Diff. 01.0°C

Evaporator
flow alarm
Startup delay 015s
Run delay 003s

Supervisory Sistem
Communication speed:
19200 (RS485 ONLY)
Identificat.No.: 001

Reset all parameters
to default values N

Insert another
manufacturer
password
1234

ADDRESS

Terminal Adr: 5
I/O board Adr: 1

Terminal config
Press ENTER
To continue

P:01 Adr Priv/Shared
Trm1 05 Sh
Trm2 06 Sh
Trm3 None -- Ok?No