VDW
Crucial Temperature Solutions

FDM — Environment Makers

*revo*FACE Programmer
TH0100PRG
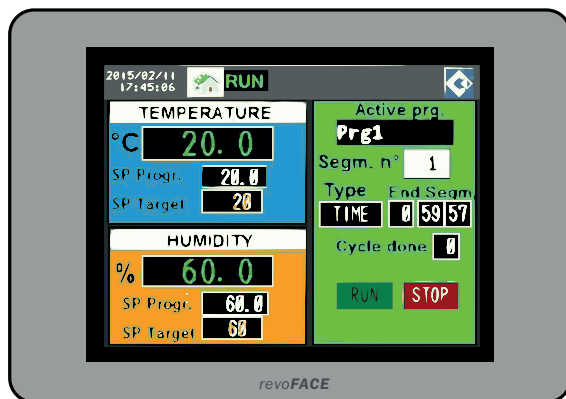
Tocuh screen	USB storage	Remote alarm	Manual or remote working
Programming by display	Historical data of parameters and alarm	APP dedicated	Wifi connection

FUNCTIONS

The revoFACE is a PID microprocessor Temperature and Humidity (with also Light option possibilities) controller.

User friendly home screen with the full control of parameters.

Its standard equipment is 1 program and 20 segment, but can be upgraded up to 50 programs and 200 segments.

Create, edit and enable programs directly on the touch screen.

By trend monitor screen, monitoring parameters recorded data. Optionally you can download all data monitored on USB storage.

The revoFACE will trace all alarms and report it on a dedicated view.

Temperature Regulation Step -> 0.1°C
Humidity Regulation Step -> 1%
5,7" full color Touch screen with white backlight led.
User friendly and easy to use home screen
1 program and 20 segments by standard (upgradeable up to 50 prg. and 200 seg.)
Multi-segment temperature-time profile (up to 200)
Loop fuction up to 99 times or endless
Adjustable ramps
Programmable/edit ramps and hold
Paramenters trend monitoring
Data monitoring storable on USB (optional)
Overview of set and current parameters while operating
Audible and visual alarms of: setpoint parameters, open door, sensors fail
Alarms dedicated screen list
Program Edit Screen with two temperature sensor (optional)
Program Edit Screen with flooding system (optional)
Program Edit Screen with illumination system (optional)
Infinitive days programming
Possibility of parameters calibration by the User
Password protected settings
Real time clock
Digital timer
1x RS232C/RS485 port interface
1x Ethernet IEEE 802.3 compliant
1x USB (type A) 2.0
1x USB (mini-B) 2.0

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FDM reserves the right to modify its equipment at any time without updating this manual.

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