

ACC7030/7031

3.5" color touchscreen

Field-Configure: 8 groups, 100 units

CUSTOM: 1 LANs

Up to 100 Addresses

Up to 8 Groups



Description

AirCare Automation's ACC7030 – Field Configure FFU Control Console intelligently MONITORS and CONTROLS clean room and facility environments. The console provides communication (MODBUS-RTU platform), facility, group and unit control in one easy-to-use package.

Customized versions are available that provide for up to 200 FFU to meet your facility needs.

ACC7030 Specification:

Power supply nominal: 24VDC
Permissible range: 10.2-28.8VDC

Max. current: 420 mA@24V

Battery back-up: 7 years typical.

Display Screen:

TFT LCD, White LED backlight

Display resolution:

320 x 240 pixels (SVGA)

Viewing area: 3.5"

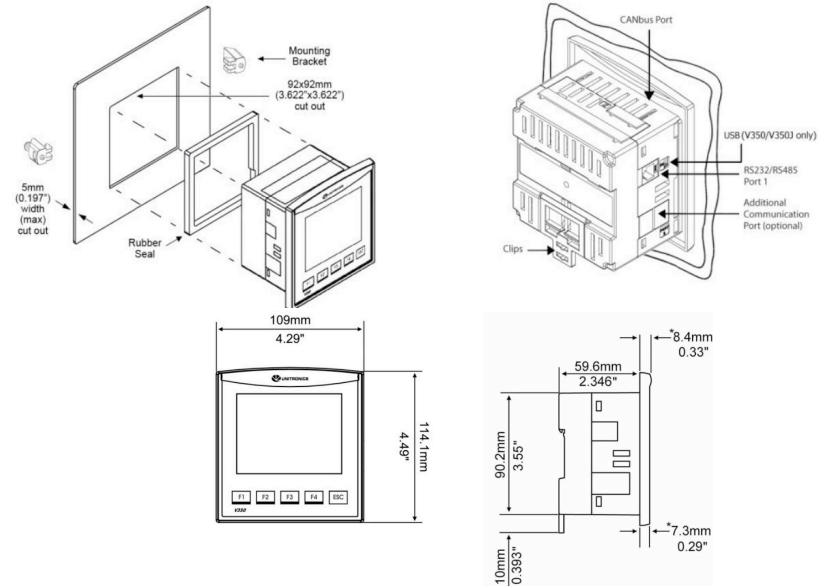
Touchscreen: Resistive, analog

Serial Port (MODBUS)- Baud rate 9600

Isolated RS485 – Ethernet Port (optional)

Functions/ Features Available

- 3 levels of control facility, group, unit
- Automatically monitor, generate and report errors
- Individual fan speed adjustment
- Global speed adjustment facility/groups
- Global set-back speed adjustment
- Central monitoring of fault sensors
- Central monitoring of FFU set-point/RPM
- Menu driven configuration options
- Password protected user control: View, User, Master
- Clock/Calendar feature to set Standby periods
- I/Os for Alarm, Stop & Standby
- Event Log



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DRAWING NAME
ACC7030 Submittal

JOB NAME JOB #
Submittal

APPROVED BY
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