ACC7017/ACC7019
2.4” Graphic-screen w/Environment Monitor

**Field-Configure:** 5 groups, 50 units
**CUSTOM:** 1 LANs
Up to 200 Addresses
Up to 20 Groups

**Description**

AirCare Automation’s ACC7017 – Field Configure Cleanroom (Graphic Screen) Console intelligently MONITORS and CONTROLS clean room and facility environments (up to 50 FFU units organized in up to 5 groups). The ACC7017 provides Environment Monitoring with up to 6 analog sensors that can be monitored and data-logged (option). The console provides communication (MODBUS-RTU platform), unit control, and system monitoring in one easy-to-use package.

**ACC7019 – 6 Sensor Monitoring**

**ACC7017 – 6 Sensors w/FFU Control**

**Functions/ Features (Field Configure)**

- 5 group / 50 FFU per system (ACC7017 only)
- 6 analog (4-20mA) sensors
- Alarm for error
- 7-Day Clock/Calendar feature
- Unit & Facility/Group speed adjustment
- Monitor/Alarm - following error types: Communication error with the node
- Pressure switch fault (AC)
- RPM low or high limit exceeded (EC)
- Menu driven configuration options
- 3 levels of user control: View, User and Master

**Specification:**

- Power supply nominal: 24VDC
- Permissible range: 10.2-28.8VDC
- Max. current: 245 mA@24V.
- Graphic Display Screen:
  - STN, LED, White LED backlight
  - Display resolution: 128 x 64 pixels
  - Viewing area: 2.4”
- 20 Keys, including 10 user labeled keys
- Serial Port (MODBUS)- Baud rate 9600
- Isolated RS485 – Ethernet Port