AVS-i2240
VENTILATION CONTROL

Building Ventilation Controllers With The Grower In Mind

Features

- Large 10" Display
- iPad navigation: touch, swipe, drag
- Advanced Ventilation Capabilities
- NEMA 4 Plastic Enclosure
- Heavy Duty 2HP Contactors
- Automatic Fail Safe on selected fans
- Backup Timer and Thermostat Connections
- LED Status Indicators for Outputs
- WiFi ready

WiFi

FarmQuest
Online monitoring
and management

DESCRIPTION

The AVS-i2240 can accommodate 22 inputs and 40 outputs to satisfy most poultry ventilation needs. The system can be configured for different ventilation processes. The large display allows the user to readily view settings and conditions.

With standard WiFi capability and wireless internet access, controls can be monitored and managed from most any PC or Smartphone.

The control can store up to 9 programmable modes, each with different settings. These modes and settings can be transferred between controllers with a flash drive.

INPUTS

Up to 12 Temperature Sensors

Static Pressure

2 Feed Inputs for Run Time

2 Water Counters

Relative Humidity

2 Bird Scales

40 OUTPUTS

Up to 20 Heaters/Brooders.

Up to 10 Minimum Vent/ Sidewall Fans

2 Variable Speed Fans

Up to 20 Tunnel Fans

Stir Fans

Evap Cool/Cool Cell/Foggers

Attic, Vent, Tunnel, & 2 Curtain Outputs

Up to 10 Clock Outputs (Light with spiking and ramping, Feed and 8 other independent clocks)

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