

TAKE CONTROL OF YOUR FACILITY!

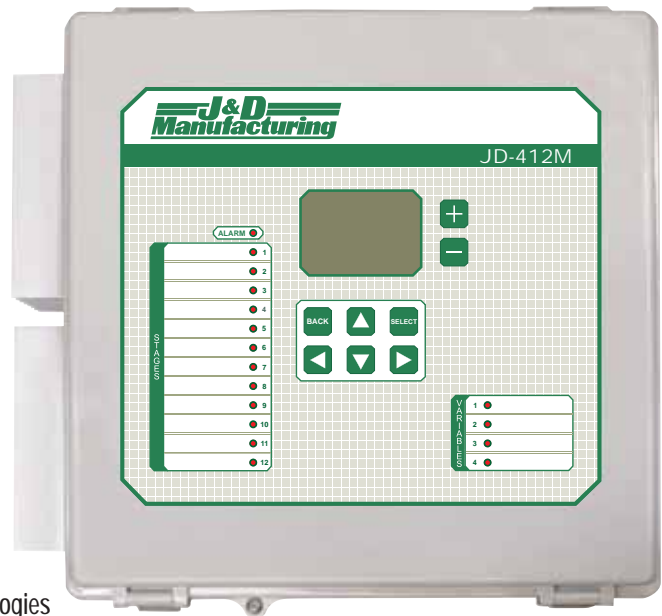
JD412M Series

12 and 16 Stage Ventilation Controls

Features

- 8 X 20 character LCD display
- Fahrenheit or Celsius display
- Adjustable motor curves
- Input Capabilities:
 - Up to 4 inside temperature sensors
 - 1 outside temperature sensor
 - 1 humidity sensor
 - 4 potentiometer inputs
- Humidity shut-off feature for evaporative cooling applications (requires optional JDRH1 humidity sensor)
- Manual override
- Password security to prevent unauthorized setting changes
- Adjustable open/close and idle durations (1-900 seconds)
- 115 or 230 Volt, 50/60 Hz
- Includes one standard 30' temperature sensor (extends up to 500')
- Range of relative set points from main set point $\pm 90^{\circ}\text{F}$ ($\pm 32^{\circ}\text{C}$)
- Ambient temperature range 32 to 122° F (0 to 50° C)
- Rugged and sealed enclosure (13" x 13" x 5 1/4")
- Modular board design allows you to easily replace, repair, and expand individual relay boards while leaving the main board in place
- Compatible with FarmQuest, FarmSite and Wi Farm telesystem technologies
- **Two year limited warranty**

**Need More Stages?
Larger Control?
Contact Us Today!**



Part#	Description
JD412M	Control, 4 Var, 12 On-Off Ventilation Stages, 1HP Boards
JD412M2	Control, 4 Var, 12 On-Off Ventilation Stages, 2HP Boards
Replacement Parts	
JD412M-DB	Display Board
JD412-MB-A	Main Board A
JD412-MB-B	Main Board B
JD412-MB-C	Main Board C
JD12111500	Microprocessor
Accessories	
JD200410K	Temperature Probe, with 1' wire
JD200410K-10	Temperature Probe, with 10' wire
JD200410K-30	Temperature Probe, with 30' wire
JD200410K-75	Temperature Probe, with 75' wire
JDRH1	Humidity Sensor, 15' Cable
JD512M	Removable Memory Device
JD1264	Communication Card
JDM010	VFD 3 Phase External Module, 2 outputs, 230V



FarmQuest
Online Monitoring
and Management



FarmSite
Management
Software



Wi Farm
Wireless
Network

Outputs:

	JD412M	JD412M2
Independent Variable Stages (12 FLA)	4	4
Configurable Relay Stages (12 FLA) for:	12	12
- Heat/Cool		
- Duty cycles		
- Timed events		
- Curtains/Inlets		
Relay Board Size	1HP	2HP

Due to our continual effort to provide the best products available and adhere to market conditions; literature, products, prices and availability are subject to change without notice.