

HVLS FAN CONTROLS



TOUCH SCREEN CONTROLS

> STANDARD PANEL

Single Fan Touch Screen Panel
(Direct Drive, Industrial and Commercial*)

Forward, Reverse, Stop
Speed Settings 1-10
Four Digit Pass Code Lock
Troubleshooting
Ships with 100' CAT 5 cable
Temperature Sensor (Option)

> OPTIONAL PANEL

Wiring by others

Multi-Fan Touch Screen Panel
(Direct Drive, Industrial and Commercial*)

Control up to Six Fans Independently
Cat 5 Cable Provided by Others



iFAN NETWORK CONTROLS



iFAN 4.3*

(Direct Drive, Industrial and Commercial)

12 Fans Maximum

3 Groups Maximum

Timer Option

Temperature and Humidity Options

Customer Programs the Temperature Set Points

BMS Integration (*BACnet TCP/IP*)

iFAN 7.0*

(Direct Drive, Industrial and Commercial)

24 Fans Maximum

4 Groups Maximum

Timer Option

Temperature and Humidity Options

Customer Programs the Temperature Set Points

BMS Integration (*BACnet TCP/IP*) *standard*

BMS Integration (MSTP) *optional*

iFAN 10.0*

(Direct Drive, Industrial and Commercial)

30 Fans Maximum

4 Groups Maximum

Timer Option

Temperature and Humidity Options

Customer Programs the Temperature Set Points

BMS Integration (*BACnet TCP/IP*) *standard*

BMS Integration (MSTP) *standard*

* Requires 120 V Power

One Daisy Chain Only

Communication Cable Provided by Others





CONNECTION OPTIONS

BMS INTEGRATION*

- Protonode Interface Card
 - Up to 30 Fans per Card
 - One Card per Daisy Chain
 - BACnet MSTP
 - BACnet TCP/IP
 - MODBUS TCP/IP



BUILDING FIRE CONNECTION*

- Standard Fire Panel
 - Up to 30 Fans per Fire Panel
- Networked Fire Panel
 - Up to 30 Fans per Fire Panel
 - (One panel per daisy chain)



* Requires 120 V Power

PICK THE CONTROLS THAT FIT



STANDARD FEATURES	Standard Touch Screen	iFAN 4.3	iFAN 7.0	iFAN 10.0
Single Fan Operation	●	●	●	●
Multi-Fan Operation	6	12	24	30
BMS Integration	●	●	●	●
Temperature Option	1 Fan	3 Groups	4 Groups	4 Groups
Building Fire Connection	●	●	●	●

Centralized HVLS fan control

The graphic interface allows you to clearly pinpoint where fans are located within the facility, easily making real-time adjustments and measure key performance statistics.

Monitor and adjust

Make adjustments easily to time settings, temperature settings or temperature variance using the touchscreen graphic display



iFan 7.0 Only Exterior Panel for Outdoor Applications



E508041



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