

SYST0201CW

Ion Black System Control



Installation Quick Start Guide

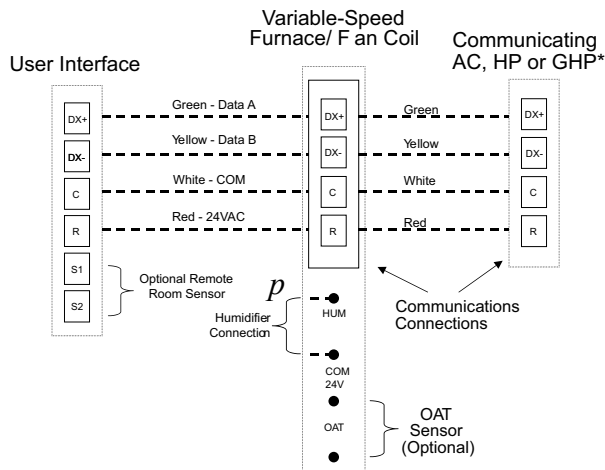
Please review full installation instructions before installing this product.

Safety Considerations

This instruction covers installation of the Ion Black System Control only. Physical installation instructions for the indoor and outdoor equipment, and accessories are provided with each unit.

Mounting Ion Black System Control

Mount the backplate on the wall. Connect wires to connector in backplate. See Fig. 1, Fig. 2, and Fig. 3 for typical examples of the Ion Black System Control to the indoor and outdoor equipment connections. Position the bottom of the control in the backplate. Snap the top of the unit firmly to the backplate.



*NOTE: Some outdoor units do not require the "C" and "R" connections. See outdoor unit Installation Instructions.

Fig. 1 – Four-Wire Connection Diagram

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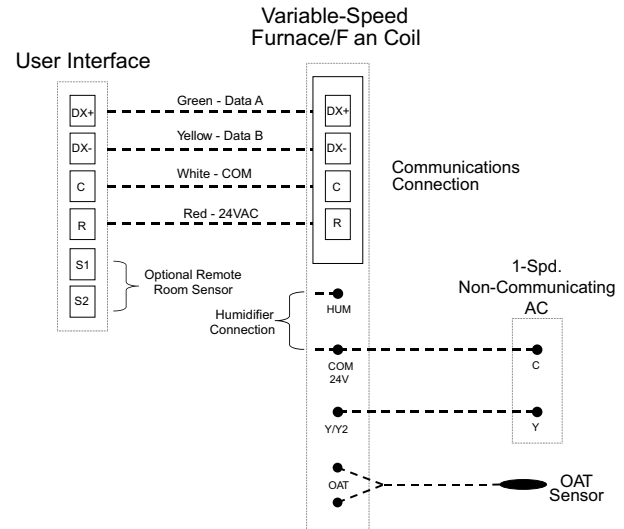


Fig. 2 – Connection Diagram for Furnace or FCM4 Fan Coil w/1-Stage AC

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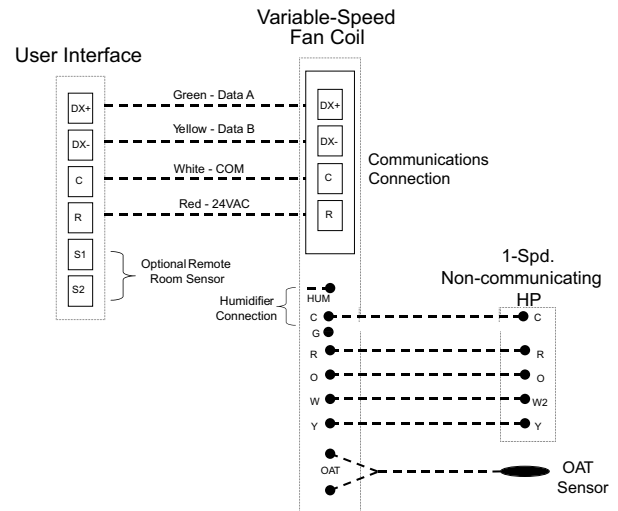


Fig. 3 – Connection Diagram for FCM Fan Coil with Non-Communicating 1-Stage HP

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Power Up Sequence

This section addresses initial power up (or commissioning) of a new Ion Black System Control. The User Interface will communicate and identify all Ion components in the system.

Fig. 4 shows an example of screens for the power up sequence. Exact screens will be dependent on actual system installations. The first screen addresses the indoor equipment. Follow the prompts on the subsequent screens until presented with the summary screen.

NOTE: Refer to full installation instructions if equipment cannot be found.

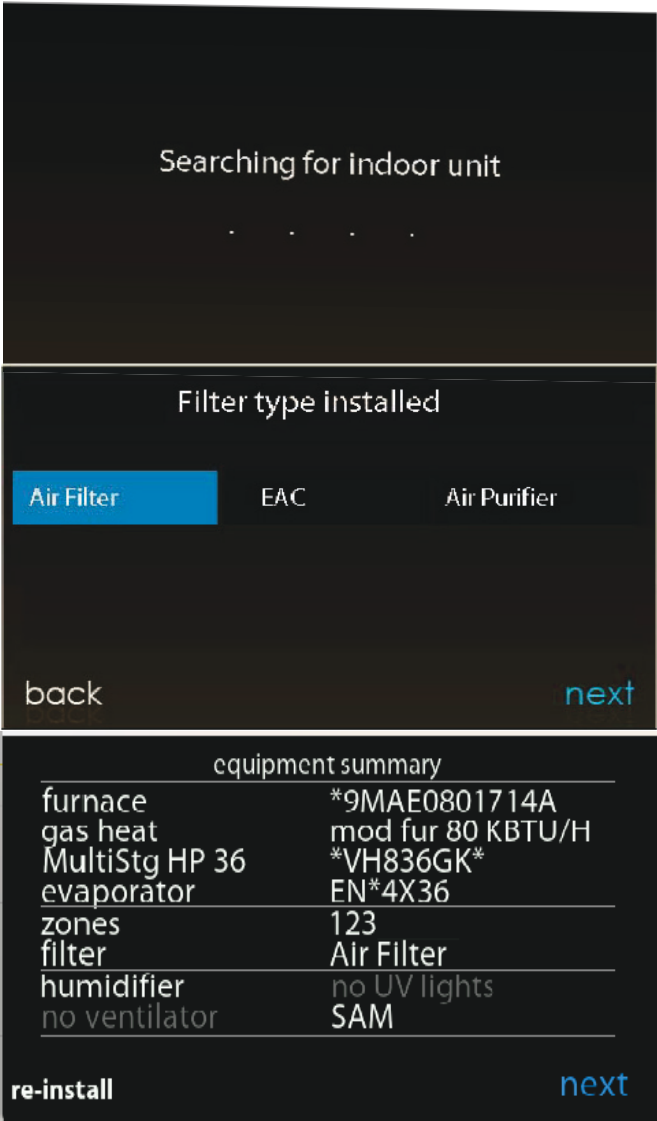


Fig. 4 – Power Up Sequence

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