SYSTXBBECC01-C, SYSTXBBWEC01-C Evolution™ Connex™ System Control



Installation Quick Start Guide

Please review full installation instructions before installing this product.

Safety Considerations

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

Mounting Evolution Connex 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 Evolution Connex 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.



Fig. 1 - Four-Wire Connection Diagram



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

Variable-Speed Fan Coil **User Interface** А А в в ABCD С Connection С D D 1-Spd. Non-communicating ним Humidifier HP Connection G OAT OA Sensor

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

Power Up Sequence

Searching for indoor unit			
Filter type installed			
Air Filter	EAC	Air P	urifier
back			next
equipmen t summary			
furnace gas heat Var Cap HP 30 evaporator	987N mod 5K 280 <i>F</i>	987MA60060V21 mod fur 60 KBTU/H 280AN V036 CNP*42	
zones filter humidifier ventilator	Air F UV li	1234 Air Filter UV lights no SAM	
back			done

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.

This section addresses initial power up (or commissioning) of a new

Evolution Connex System Control. The User Interface will communicate and identify all Evolution components in the system. Fig. 4 shows an example of screens for the power up sequence. Exact

Fig. 4 – Power Up Sequence

Training

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