

SUPPLEMENTAL INSTRUCTIONS

W24H1LA04

W36H1LA10

W42H1LA08

W48H1LA10

The models listed above are factory equipped with a special control circuit. This prevents supplemental electric heat strips from being energized simultaneously with the heat pump's compressor. Refer to the following electrical information for field wiring requirements.

An outdoor thermostat factory mounted on the back of the unit inside the right side inlet grille stages the electric heat controllers. This thermostat (factory preset at 25°) is to be adjusted to the thermal balance point of the structure and will allow strip heat only below that setting. Please note for any electric strip heat to be energized, the second stage (W2) of the wall thermostat must be closed and an outdoor temperature of less than the thermal balance point be present. If W2 is closed and the outdoor thermostat is above this point, the heat pump will be energized and the electric strip heaters will be locked out of the circuit.

Model	Rated Volts / Phase	Operating Voltage Range	Heater KW *	Maximum Unit Amps	No. Field Power Circuits	Internal Circuit Breakers	Required Overcurrent Protection (Maximum)	Minimum Circuit Ampacity	Field Power Wiring **	Ground Wire Size
W24H1LA04	230/208-1	197 - 253	4	19.7	1	25	25	25	10	10
W36H1LA10	230/208-1	197 - 253	10	46.0	1	60	60	58	6	10
W42H1LA08	230/208-1	197 - 253	8	38.8	1	50	50	49	8	10
W48H1LA10	230/208-1	197 - 253	10	47.1	1	60	60	59	6	10

* Nominal heater KW shown is at 240 volts.

** Based on 75° copper wire. Other wiring materials must be rated for marked minimum circuit ampacity or greater. All wiring must conform to the nominal electrical code and all local codes.