



## Ultimate Install Kit (pn 20844) for the KE2 Evaporator Efficiency

For quicker, easier, installation of the KE2 Evaporator Efficiency controller, KE2 Therm offers the Ultimate Install Kit. The Ultimate Install Kit (20844) includes the KE2 Evaporator Efficiency controller with all mounting hardware and inline fuse, as well as three temperature sensors

with 40' leads, and a mounting box for the controller. The 40' leads help save time by eliminating the need to extend sensor wires beyond 10', while the mounting box helps keep wiring neat and protected, and is helpful when accessing the controller.



- 1 KE2 Evaporator Efficiency controller (pn 20631)
- 2 (3) 40' temperature sensors (pn 20200)
- 3 Mounting box (pn 20687)
- 4 Voltage jumpers, screw down terminals, quick disconnects and in-line fuse, mounting hardware, wire ties, high voltage safety shield

See Q.1.3 for complete, step-by-step installation instructions for the KE2 Evaporator Efficiency.

**NOTE:** To help speed installation even more, KE2 Therm offers a wiring harness. The 9-wire harness is color coded, and has the appropriate gauge of wire and connection for each terminal on the KE2 Evaporator Efficiency controller. The harness is available with 25' and 40' leads. For more information on the Wire Harness, see the backside of this bulletin.



*Installation using the items included in the KE2 Ultimate Install Kit and the optional Wire Harness.*



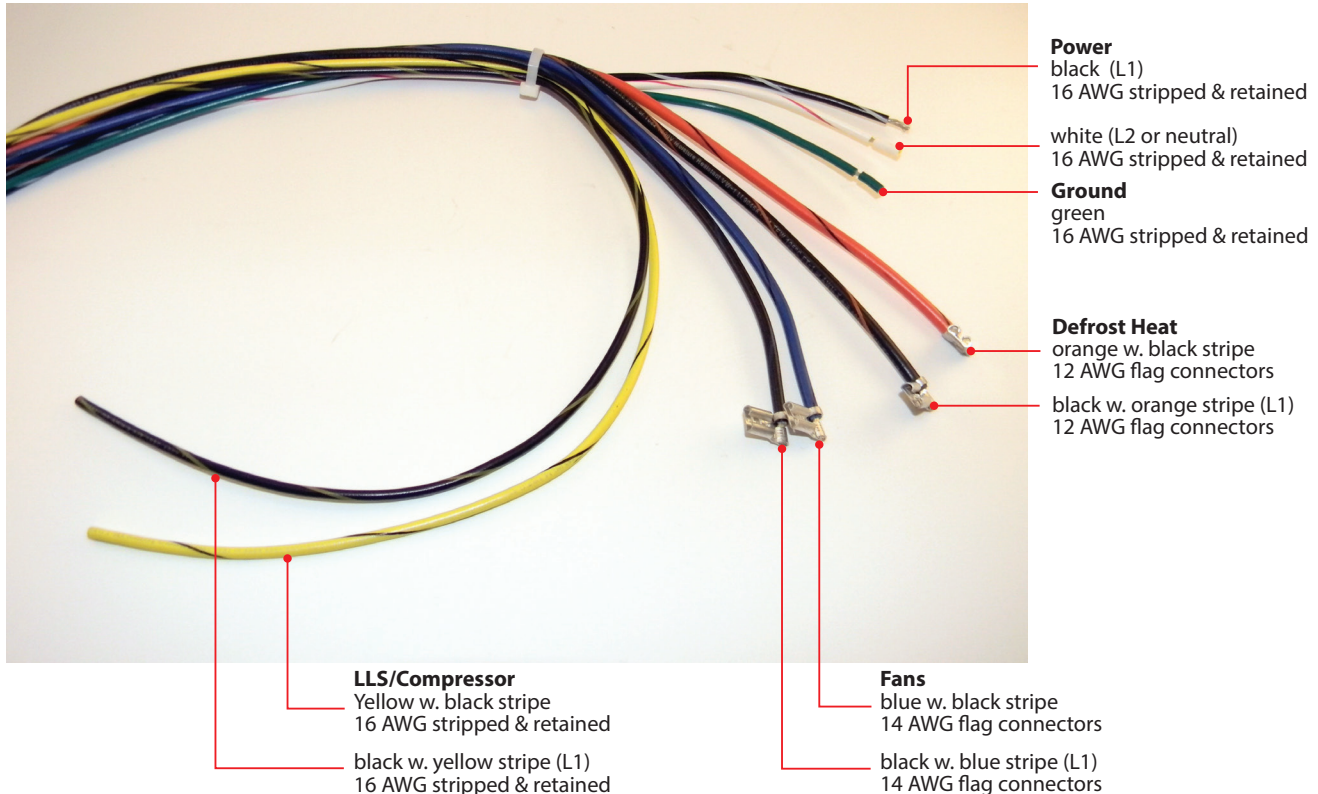
## Wire Harness (with 25' leads pn 20670; with 40' leads pn 20737) for the KE2 Evaporator Efficiency

The wire harness simplifies installation of the KE2 Evaporator Efficiency (KE2 Evap) controller by providing color coded wires with connectors that correspond to the controller's inputs.

This speeds installation by eliminating on site preparation of wires, wire labeling, and additionally reduces the need to stock multiple colors and gauges of wires.

The stranded wires used in the harness are flexible, making them easier to pull and route and the wire harness is kept from tangling by a cable tie at each end.

The wires are 25' or 40' from cable tie to cable tie, making the overall harness approximately a foot longer.



**For more information on the items in this bulletin, please visit our website at [www.ke2therm.com](http://www.ke2therm.com) and select the literature tab.**

- B.1.1 KE2 Evaporator Efficiency - General Product Information
- N.1.1 KE2 Evaporator Efficiency - Installation Instructions
- T.1.1 KE2 Evaporator Efficiency - Theory of Operation
- Q.1.3 KE2 Evaporator Efficiency - Installation Manual
- Q.1.19 KE MasterView - Overview (Shows the information available on the controller when accessing it using a computer, tablet or smart phone)
- Q.1.21 Mounting Box and Wire Harness