

# KE2 Condenser Fan Control eliminates hassle of EMS system

## Provides multiple control options, including floating head pressure, VFD, & EC Motors

KE2 Therm's latest product introduction, the KE2 Condenser Fan Control has emerged as an ideal solution for energy efficient, variable-speed control of up to 14 fans, on one or two refrigeration circuits.

Customer input throughout the development process ensured the controller provided features and benefits not found in existing products on the market.

In addition to a quick return on investment, the stand-alone KE2 Condenser Fan Control eliminates the hassle of integrating, or converting control, to a complex EMS system.

Additionally, standard KE2 Therm communications features, including compatibility with KE2 Smart Access, provide simplified, immediate, access to the controller - often eliminating the need for IT support completely.

Unlike other condenser fan solutions on the market, the KE2 Condenser Fan control can control ECM or PSC fixed speed, or ECM variable speed. Additionally, the onboard

0-10vdc output can be used for controlling ECM fan speed, or connected to a VFD for standard three-phase fan motors.

An additional benefit of the KE2 Condenser Fan control is the variety of control options, including the ability to float which can accommodate most every application.

The controller will control to the saturation temperature, a fixed head pressure, subcooling, or the drop leg temperature for each circuit. This eliminates the need for electromechanical pressure controls. ■

**KE2 Condensing Fan**

**CONTROLS**  
 x14

- 0-10V for EC Motors or VFDs (Variable Frequency Drives)
- 3-relays control up to 14 fans
  - One pressure at outlet
  - ambient temperature
  - dropleg temperature
  - share inlet temp from KE2 Compressor Sequencer
  - can use Electric Valve for holdback

**KE2 Condensing Fan Control**  
 Includes:  
 x8 x3

(3) Relays - controls up to 14 fans  
 0-10V for EC Motors

## Greg Hankins Joins KE2 Therm as Regional Sales Manager for the Northwest



Greg Hankins joined KE2 Therm in early December, bringing over 20 years of technical and sales experience in commercial refrigeration and energy management.

Since 1997, Greg has served in sales and management roles at Danfoss and OEMS, including Hussmann and Hill Phoenix. During this time he worked in the EMS departments, coordinating with key accounts across the U.S. and international locations.

KE2 Therm's Northwest Territory includes Northern California, Oregon, Washington, Wyoming, Montana, Idaho, Utah, Colorado and British Columbia.

Greg is available by e-mail at, [greg.hankins@ke2therm.com](mailto:greg.hankins@ke2therm.com) or on his cell, 530.401.4366. ■

### YouTube KE2 Therm's recently launched videos:

Available at: [youtube.com/ke2therm](https://youtube.com/ke2therm) and [ke2therm.com/onlinetraining](https://ke2therm.com/onlinetraining)

- Video 086 How to Set the High Temp Alarm Offset on the KE2 Temp or KE2 Temp + Valve Control
- Video 060 How to Setup Alarm Notifications on the KE2 LDA
- Video 106 Troubleshooting a Pressure Transducer
- Video 107 Troubleshooting a Temperature Sensor
- Video 108 Preventing Food Loss w. the KE2 LDA
- Video 055 Using a KE2 LDA to Setup Controllers w. Older Firmware on KE2 Smart Access
- Video 109 What Information is on a KE2 Low Temp's Webpage
- Video 093 How to Publish Your KE2 Temps on KE2 SmartAccess