



# Information & Updates

## Bits

from KE2 Therm Solutions

January 25, 2017

## KE2 Temp + Valve

### Controls an EEV, EHGBP, or EEPRV

The KE2 Temp + Valve Control (KE2 Temp-VC) incorporates all the features of the KE2 Temp, with the ability to control electronic expansion valves, electronic pressure regulating valves, and electronic hot gas bypass valves. There are numerous pre-programmed valve options, or custom settings. The KE2 Temp-VC offers control of superheat by pressure/temperature, and EEPR or EHGBP by pressure or temperature. KE2 Temp-VC provides an intuitive user interface, and for even easier control, connect through the KE2 LDA communication device, to access a dashboard with all the KE2 Therm controllers on a local area network. Then drill down to an in depth view of the KE2 Temp-VC or the other controllers and check performance, adjust setpoints and set alarm alert notifications via text or e-mail.

Like the KE2 Temp, the KE2 Temp-VC eliminates the need for separate defrost time clock and thermostat, simplifying wiring and reducing installation time. The built-in defrost clock can be used to perform time-initiated and time-terminated defrost cycles. ■



## The buzz on KE2 Therm

The industry is talking, and here's what they're saying...

**09-25-2016, 08:34 PM #22 kamersoutdoor**  
*Installed my first KE2 LDA. I haven't finalized the setup yet, but when we do, I will be adding the Smart Access for remote monitoring / email alerts.*

*I will update with the addition of the smart access! Very exciting stuff!*

**09-25-2016, 09:49 PM #24 kamersoutdoor**  
*I have 1 evap efficiency, and two ke2 + defrost on the LDA. I need to set up the email alarms, and the smart access and we're done. I will be charging a monthly fee for the smart access, and pay for a year's subscription up front.*

*If this thing takes off, I may have a guy on them full time....*

**09-26-2016, 09:29 PM #25**  
*KE2 is the bee's knee*

**01-06-2017, 10:33 PM #17** *All that ice cleared up and it defrosts less than once a day now with a KE2. More like once a week!!*

**01-07-2017, 12:04 AM #19**  
*Perfect application for a KE2Therm Evap Efficiency controller. Your frost WILL BE gone. Several years ago, I had a really leaky walk in freezer with 8 display doors. The panels were coming apart and the thing needed to be replaced. Frost all over inside this box.*

*The owner couldn't replace it at the time, so we installed a KE2Therm just to see if it would help. After a week, all frost was gone from the shelves, walls, ceiling, and around the doors. ■*



## Condensed Catalog 411:

### *A comprehensive summary of KE2 Therm controllers, accessories & parts*

KE2 Therm's growing product line is now summed up in the 24-page Condensed Catalog 411. KE2 Therm's controllers, communication devices, and installation parts and accessories, are included in the catalog. The document starts with an alphabetical listing of all of the items represented in the catalog. This table includes the part number, a brief product description, the page where it appears in the catalog, and the literature numbers related to the product.

Then the catalog is divided by controllers, installation accessories, communication products and accessories, a communications terminology section, and then the HSV and RSV electronic expansion valves. Each product has a photo, and brief description, as well as applicable specifications, kit part numbers, and a QR code which directs the user to the appropriate page on the KE2 Therm website.

The catalog is found on the KE2 Therm website, or print copies are available by contacting your KE2 Therm regional sales engineer, or e-mail [patricia.bleckman@ke2therm.com](mailto:patricia.bleckman@ke2therm.com). Please be sure to include your preferred address. ■

## You Tube Recently posted videos include:

- Video 025 Benefits of the KE2 Temp Compared to Alternative Controls
- Video 026 Benefits of the KE2 Low Temp Compared to Alternative Controls
- Video 053 The KE2 LDA: Communication Device for KE2 Therm Serial-ModBus and Ethernet Controllers
- Video 059 The KE2 LDA: Connecting the KE2 LDA to KE2 Smart Access

**Send your video topic suggestions to:**  
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