

KE2 Therm Launches Temperature and Humidity Controller

KE2 Therm has officially launched the latest addition to our controller line-up, the KE2 Controlled Environment. The KE2 Controlled Environment is ideal for managing the temperature and humidity of perishable and sensitive product inventory.



















In addition to applications of food storage for fruits, vegetables, meats and such, the KE2 Controlled Environment is ideal for ripening rooms, clean rooms, paper & document storage, tobacco storage, meat curing rooms, cheese aging rooms, greenhouses and more.

The KE2 Controlled Environment incorporates the features of the KE2 Evaporator Efficiency controller, such as remote monitoring and control, alarm notification via text or e-mail, performance graphs, and energy savings through more efficient evaporator control.

The controller is packaged with the necessary sensors, mounting hardware and includes a wire harness. Additional information on the KE2 Controlled Environment is available on the KE2 Therm website at www.ke2therm.com, or by contacting KE2 Therm at 636.266.0140.



KE2 Therm Controlled Environment

KE2 Therm Solutions (888) 337 3358	IP Address: 10.1.0.26 MAC Address: 00:04:A3:BC:B4:E9	Location: Wine Cellar 2	Home Page
<div style="display: flex; flex-direction: column; align-items: center;">  <p>Room Temp 52.6 F</p>  <p>Room Humidity 75.9 %</p>  <p>System Mode Off</p> </div>	<div style="display: flex; flex-direction: column; align-items: center;"> <p>Alarm</p> <p>All Clear</p> </div>	<div style="display: grid; grid-template-columns: repeat(3, 1fr); gap: 5px;"> <div style="text-align: center;">  Coil Temp 39.5 F </div> <div style="text-align: center;">  T1 Suct Temp 42.4 F </div> <div style="text-align: center;">  Dgt Input1 Disabled </div> <div style="text-align: center;">  Compressor Relay Off </div> <div style="text-align: center;">  Fan Relay Off </div> <div style="text-align: center;">  Suction Press 13.1 psig </div> <div style="text-align: center;">  Superheat 66.9 F </div> <div style="text-align: center;">  System System On </div> <div style="text-align: center;">  Defrost Rly Relay Off </div> <div style="text-align: center;">  Alarm Relay Relay On </div> <div style="text-align: center;">  Sat Temp -24.5 F </div> <div style="text-align: center;">  Valve Position 0.0 % </div> <div style="text-align: center;">  Ext Alarm Alarm On </div> <div style="text-align: center;">  Heater Rly Heater Off </div> <div style="text-align: center;">  Room Target 55.0 F </div> </div>	<div style="display: flex; justify-content: space-between; font-size: small;"> Home Page Settings Network Setpoints Graphs Next Mode Login </div> <p style="text-align: right;">Active Users: 2</p>

A sample of the Home Page of a networked KE2 Controlled Environment. When accessed, this page of the display shows the controller's current status including the system mode, room temperature and humidity %, along with 15 other readings. Additional page views include Settings, Network, Graphs and Setpoints.