



# ▶ ULTRADEH3000 / 3000R



The **UltraDEH3000 / 3000R** Digital Control is designed to integrate with the Ultra series dehumidifiers and enables homeowners to precisely monitor and control moisture levels, manage fresh air ventilation (with optional damper) and activate air filtration – all from the convenience of their living space.

MODEL 4028539 - DEH3000  
4028407 - DEH3000R

## ONLY THE DEH3000 OFFERS ALL OF THE FOLLOWING CONTROL FUNCTIONS:

- + **Central Fan Integration** – Operates A/C fan with dehumidifier operation.
- + **A/C Sensor** – Automatically activates or deactivates the dehumidifier when the air conditioner runs.
- + **High Temperature Cutout** – Disables dehumidifier operations if household temperatures reach the cutout setpoint.
- + **Dry Out Cycle Timer** – Automatic fan cycling to ensure dry and clean coils.
- + **Auto Reboot** – Resumes operation with prior settings in the event of power failure.

## SPECIFICATIONS

Operating Voltage:	24 VAC
Max Current - DMP, COMP, FAN:	1 Amp each
Humidity Range / Accuracy:	10-95% RH, +5%
Auxillary Relay Capacity:	5 Amps, 24 VAC
Temp Range / Accuracy:	30° - 90°F, + 2°
Size:	4.95"L x 1.09"W x 4.19"H

## VENTILATION OPTIONS:

- + **Open Hold Mode** – Use this mode for continuous fresh air ventilation. The damper will be open and the dehumidifier fan will run to introduce fresh air into the space at all times.
- + **Closed Hold Mode** – Use this mode when no fresh air ventilation is required. The damper will remain closed, but the dehumidifier fan will still operate normally for air recirculation and dehumidification.
- + **Programmed Mode** – Use this mode to operate the motorized damper and the dehumidifier fan according to the programmed ventilation schedule to bring in fresh air.



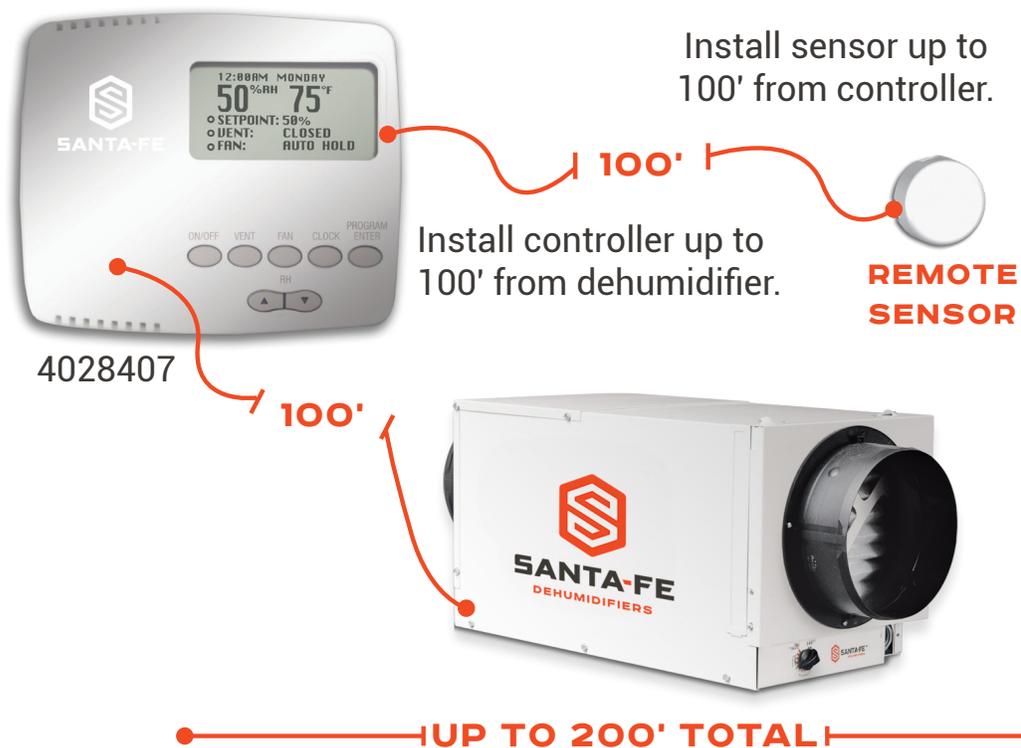
**SANTA-FE**™  
INDOOR AIR QUALITY SOLUTIONS



**BUILT TO LAST. BUILT TO PERFORM.**

## ▶ ULTRADEH300OR

THE **ULTRADEH300OR** FEATURES A COMPACT-SIZED REMOTE SENSOR THAT CAN BE PLACED UP TO 100 FEET AWAY FROM THE CONTROLLER. THE REMOTE SENSOR ALLOWS THE HOMEOWNER TO ACCURATELY CONTROL AND MONITOR THE RELATIVE HUMIDITY IN A GIVEN SPACE WITHOUT HAVING TO LOCATE THE CONTROLLER IN THE SAME AREA.



The Santa Fe team is available Monday - Friday, 8 am - 5 pm CT.

**We want to hear from you, so don't hesitate to reach out.**

Need help with a warranty claim? Contact us at 800-533-7533.

Contact Customer Service at [orders@santa-fe-products.com](mailto:orders@santa-fe-products.com).

**SANTA-FE-PRODUCTS.COM**