

# Specification Sheet



Model  
**70000250**  
Dehumidifier Wi-Fi UI Upgrade Kit

## Features

- Wi-Fi control plus Bluetooth (~3 mins; 4 stage approach)
- Enhanced Intuitive Digital Interface
- Integrates with the AprilAire Healthy Air App – alerts, diagnosis, updates
- Backwards compatible with model E050
- Real language diagnostics
- Plug & Play upgrade in around ten minutes. Requires the T20 and T15 Torx bits included with your Wi-Fi UI Upgrade Kit.

## Principle of Operation

The AprilAire Wi-Fi UI Upgrade Kit makes it easy to upgrade your existing E050 dehumidifier with Wi-Fi control and app connectivity. The kit installs quickly with four screws through the plastic Backplate provided and pairs via Bluetooth within 10 minutes. Once connected, it allows you to control and monitor your dehumidifier through the AprilAire Healthy Air App. This simplifies setup, improves maintenance with real-time monitoring, and enhances support, delivering a best-in-class experience for managing moisture and high humidity in any home.

## Specifications

|                                      |   |
|--------------------------------------|---|
| Width                                | 11.5"   |
| Length                               | 2" (w/o antenna);<br>6.25" (w/ antenna extended)    |
| Height                               | 4.05" (w/o antenna);<br>7.25" (w/ antenna extended) |
| Weight                               | 1.25 lbs.   |
| Bandwidth Compatibility              | 2.4GHz networks                                     |
| Wi-Fi Network Security Compatibility | WPA/WPA2/WPA3/Open Personal                         |
| BLE Range                            | 32.5' (10m); 16.25' (5M) with 1 floor obstructed    |
| Wi-Fi Range                          | 300' (91.44m) LOS                                   |

