## Honeywell

# D6 Pro Wi-Fi Ductless Controller

### SUBMITTAL SHEET

Job Name	
Engineer	
Mechanical Contractor	
Contractor's P.O. No.	
Representative	
Notes	



### SPECIFICATIONS

#### Model: DC6000WF1001

**Included in Box:** D6 Pro Wi-Fi controller, 6' power cable, plug-in transformer, tabletop stand, wall mount adhesive strips (2), back plate, installation guide, quick start guide

Wi-Fi Communication: Provides remote access through Smartphone or tablet when connected to Wi-Fi and registered to Lyric App. 2.4 or 5 GHz range, 802.11 b/g/n home wireless router

Certifications (D6 Controller): FCC, IC, WFA

#### Certifications (Plug-in Transformer): UL, CSA

Infrared Range to ductless unit: Line of site. Front emitter: Up to  $60^{\circ} @ 90^{\circ}$  degree angle. Back emitter: Up to  $8^{\circ}$  of spread when mounted to wall

Compatible Units: Most major brands and models (Complete listing available in installation guide)

**Programming Options:** (Through App) Time based (7-Day, 5-2, 1-week), GeoFence with sleep period, and non-programmable

#### DST automatic update through App

Cool Indication: Displays snowflake icon when set to cool

**Heat Indication:** Displays sun icon when set to heat. (Note: D6 does not indicate the call for cool or heat. D6 communicates mode and setpoint to ductless unit. Ductless unit runs equipment as needed.)

Fan Settings: (App only) Auto (default), Low, Medium, High

#### Displays "Auto" when set to auto-changeover

Temperature Sensor Accuracy: ± 1.5 °F at 70 °F (0.85 °C at 21.0 °C)

#### Home and Building Technologies

In the U.S.: Honeywell 715 Peachtree Street NE Atlanta, GA 30308 customer.honeywell.com

Model(s)					
DC6000WF1001	Qty.		Notes		
Approval					
Service					
Tag No.					

**Clock Accuracy:** No clock on D6 control. Uses Internet time/App to do scheduling **Physical Dimensions:** 3.5" x 3.5" x 0.62' (without pedestal)

Display Size: 3.5"

Display Type: Interaction: Capacitive touch

**Mounting Means:** D6 control can sit on the tabletop stand (included) or be mounted to a wall using the adhesive strips (included)

Power Requirements: USB cable and wall plug included. Plugs into 120 volt AC wall outlet

Power Consumption: Maximum = 0.8 W @ 5 VDC

Setpoint Range: Dependent on ductless model selected - Usually 61 °F to 88 °F (16 °C to 31 °C)

Control to temperature sensor in D6 controller (default) or sensor in ductless unit

Adjustable Maximum Heat Range Stop: Yes

Adjustable Minimum Cool Range Stop: Yes

Operating Temp Range: 37 °F to 102 °F (2.8 °C to 38.9 °C)

**Operating Relative Humidity Range:** 5% RH to 90% RH, non-condensing **Shipping Temp Range:** -40 °F to 140 °F (-40 °C to 60 °C)

Active Backlight Brightness Setting: Adjustable 1-5

Idle Backlight Brightness Setting: Adjustable 1-5

 $\label{eq:sleep} \begin{array}{l} \textbf{Sleep Period Brightness:} (App \ Only) \ \textbf{Set backlight brightness to 0 while sleep} \\ period \ \textbf{is active} \end{array}$ 

Warranty: 5 years

## **REGULATORY INFORMATION**

## FCC REGULATIONS § 15.19 (a)(3)

3 1 5.19 (a)(3)

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- 1. This device may not cause harmful interference, and
- This device must accept any interference received, including interference that may cause undesired operation.

#### IC REGULATIONS RSS-GEN

This device complies with Industry Canada's license-exempt RSSs. Operation is subject to the following two conditions:

- 1. This device may not cause interference; and
- This device must accept any interference, including interference that may cause undesired operation of the device.

#### FCC Warning (Part 15.21) (USA only)

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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