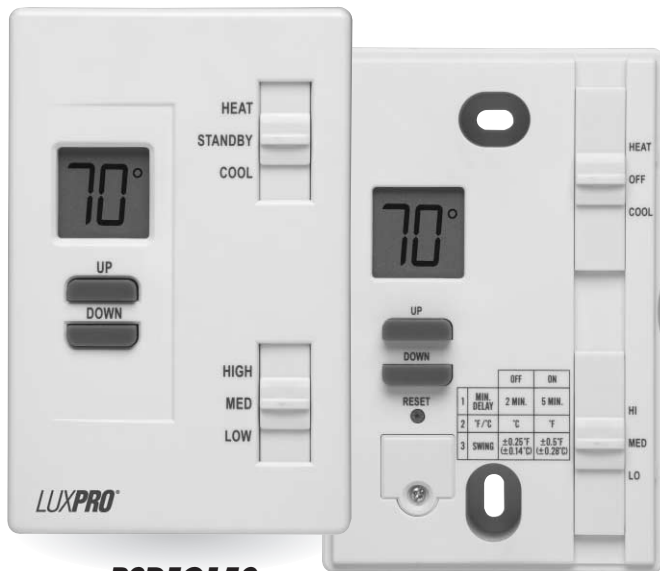
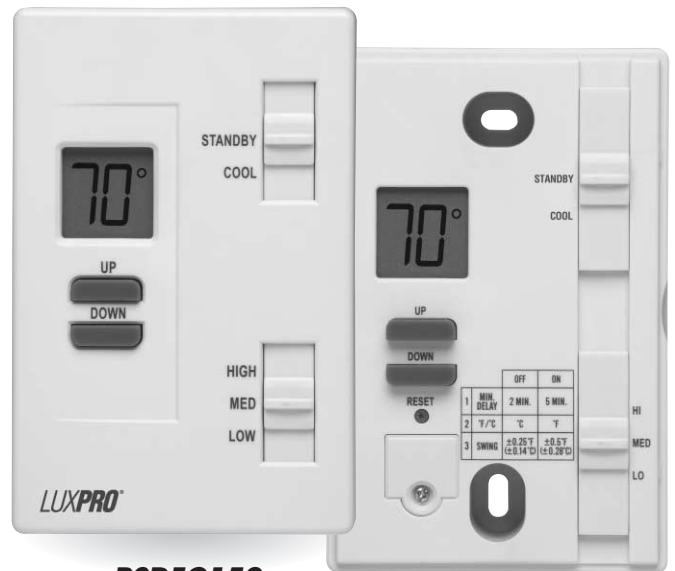


# LUXPRO® PSDFC150/159



**PSDFC150**

**PSDFC150  
(COVER REMOVED)**



**PSDFC159**

**PSDFC159  
(COVER REMOVED)**

## **DIGITAL FAN COIL THERMOSTATS PSDFC150 - HEAT/COOL PSDFC159 - COOL ONLY**

- **Low, Medium and High Fan Speeds are Supported**
- **A Large Easy to Read Display Shows You the Current Room Temperature at all Times**
- **A Press of Either the Up or Down Button Will Reveal the Current Set Temperature**
- **Built in Digital Control System to Accurately Control Temperature**
- **Learns the Temperature Characteristics of the Space on a Daily Basis and Customizes the Control to Give the Best Comfort Possible From a Digital Thermostat**
- **Can Also Select a Tighter Temperature Control if Closer Comfort is Preferred**
- **Fahrenheit - Celsius Selectable**

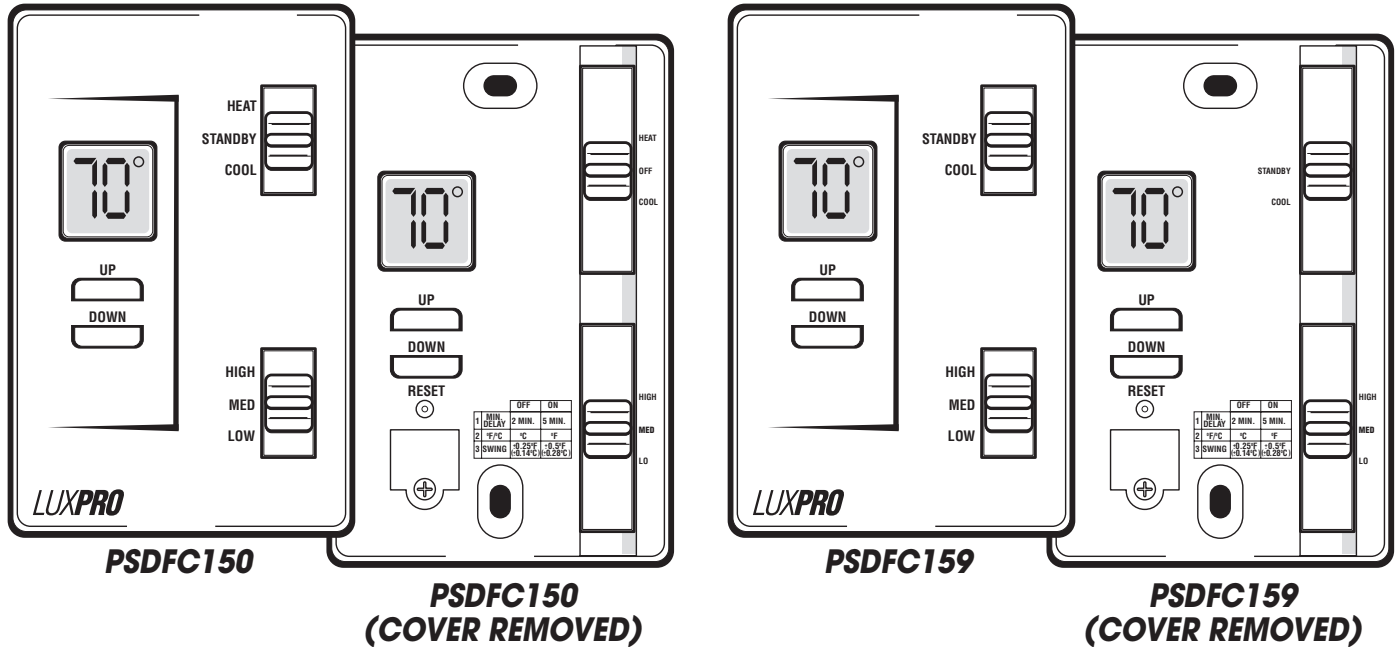
- **Compressor Protection. A Standard 5 Minute Minimum On/Off Time can be adjusted to 2 Minutes if Desired**
- **Thermostat Does Not Require a Neutral From the Power Source For Operation**
- **No Batteries Required. Thermostat Gathers its Power from the Heating or Cooling System**

### **FOR USE ON:**

- 120/240 Vac Fan Coil Systems
- Heat/Cool or Cool Only
- One or Two Valves

# LUXPRO<sup>®</sup> PSDFC150/PSDFC159

04PSDFC150  
04PSDFC159



## GENERAL DESCRIPTION:

2<sup>9</sup>/<sub>32</sub>" (75mm) wide x 4<sup>1</sup>/<sub>2</sub>" (114mm) tall x 2<sup>3</sup>/<sub>16</sub>" (51mm) deep (1<sup>3</sup>/<sub>16</sub>" (31mm) deep from wall)

Optional Wall Plate: 5" (127mm) wide x 5<sup>1</sup>/<sub>16</sub>" (147mm) tall

**Description:** Thermostats Control Line Voltage Valves of a Fan Coil Unit in Cooling Only or Manual Changeover Heating-cooling Systems. One or Two Valves May be Controlled Directly by the Thermostat. The Fan Switch Controls Air Circulation. Settings Range: 45°F to 90°F (7°C to 5°C). UL/CSA Listed.

### Electrical Ratings

Thermostat (Valve Load)	
120 Vac	1.0 A Max.
240 Vac	0.5 A Max.
Fan Switch	
120 Vac	5.5 A Max.
240 Vac	2.75 A Max.



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JOB NAME: \_\_\_\_\_ DATE: \_\_\_\_\_  
 CONTRACTOR: \_\_\_\_\_ UNIT DESIGNATION: \_\_\_\_\_  
 ENGINEER: \_\_\_\_\_ MODEL NO.: \_\_\_\_\_  
 SUBMITTED FOR:  APPROVAL  RECORD LOCATION: \_\_\_\_\_