



Thermostat, Option CL18

Installation Form RZ-NA I-UD-T

APPLIES TO: Models UDAP and UDAS



Description and Application

Option CL18 is a two-stage thermostat and subbase with an auto/on fan switch and an off/auto system switch. It can be used with a two stage gas valve for two stages of heating control based on the temperature settings. Or, it can be used with a single-stage gas valve with the first stage control providing automatic fan-only recirculation operation and the second stage for heating.

- **If the application is two-stage heating, THESE INSTRUCTIONS DO NOT APPLY. Discard this sheet and the wiring diagram label.** Install the thermostat by following the manufacturer's instructions that are provided with the thermostat and the wiring diagram on the heater. Be sure to comply with the requirements for thermostat location.
- **If the application is automatic thermostat controlled fan-only recirculation with a single-stage gas valve, follow the instructions on this sheet.**

Kit Components

Option CL18 package, P/N 197265, includes:

	Qty	P/N	Description
	1	93436	Two-Stage Thermostat, Honeywell #T874F1130, with Subbase, Honeywell #Q674C1009
	1	197138	Wiring Diagram Label (not used when application is control of a two-stage gas valve)

WARNING: Improper installation, adjustment, alteration, service, or maintenance can cause property damage, injury or death. Read the installation, operation, and maintenance instructions thoroughly before installing or servicing this equipment.

Installation Instructions for Automatic Fan Only Recirculation Control and Single-Stage Heating

1. Install the Thermostat

Install the thermostat according to the manufacturer's instructions. Be careful to comply with the requirements covering the location of the thermostat.

Follow Wiring Diagram 185306 on page 2 to connect the 24 volt thermostat wiring.

2. Adhere the New Wiring Diagram Label

Remove the new wiring diagram label from the package. Before removing the backing, position the wiring diagram label over the wiring diagram on the heater. Carefully remove the backing and adhere the label so that it completely covers the wiring diagram on the heater.

3. For future reference, put this instruction sheet with the heater installation manual. Turn on the electric and the gas. Follow the lighting instructions to light the heater. Check for proper operation.

