

RC845

Heat Pump Add-on Relay

Controls a gas, oil or electric furnace and the fan when adding a heat pump to an existing heating system

MODEL

RC845



SPECIFICATIONS

AUXILLIARY HEAT CONTACTS

Resistive load: 30 V / 5 A
Input signal (W): 24 V / 22 mA

FAN CONTACTS

Volts: 120/240 Resistive load: 22 A
Motor: 0.8 HP / 1.5 HP
FLA: 16 / 12 LRA: 42
Input signal (G): 24 V / 40 mA

HUMIDITY LIMITS:

0% to 95% non-condensing

TERMINAL WIRE SIZE

12 AWG

DIMENSIONS (H•W•D)

56 x 82 x 36 mm / 2.2 x 3.2 x 1.4 inches

FEATURES

Compatible with most heat pump thermostats

Compact size permits installation on or inside an electrical box

Integrated design eliminates need for two-relay setup

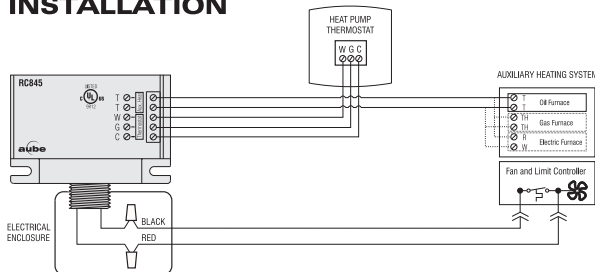
Clearly labeled wires and connections enable simple installation and servicing

Low voltage dry contact output activates auxiliary heating system

Line voltage contact output controls fan

Terminal board connection enables easy installation

INSTALLATION



COMPATIBLE WITH AUBE THERMOSTATS:

TH144 Series

TH146 Series

