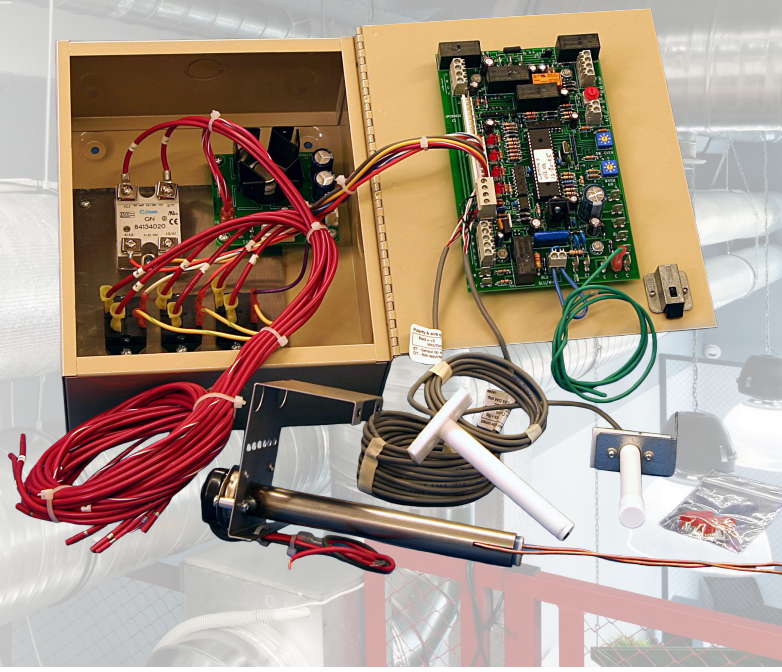
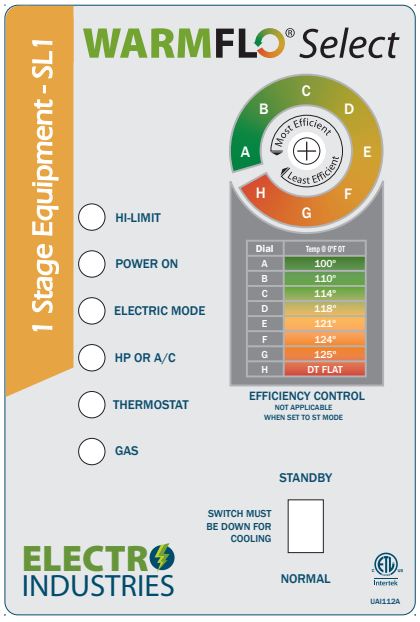
ELECTRO INDUSTRIES

North America's Leader in ELECTRIC HEATING TECHNOLOGY

WARMFLO® SELECT CONTROLLER CONVERSION KIT

Pre-Wired Enclosure





WHAT IS THE WARMFLO CONCEPT, AND HOW DOES IT WORK WITH A HEAT PUMP?

The WarmFlo controller receives temperature information from the warm air plenum sensor and the outdoor sensor to monitor the heating system requirements. Using data from the sensors, the WarmFlo intelligent controller automatically establishes a warm air delivery temperature ideal for the specific outdoor temperature. As the outdoor temperature drops, an air source heat pump's output decreases and the warm air required to heat the home increases. The WarmFlo controlled strip heat package automatically adds electric heat in two to four separate stages to meet the established warm air delivery requirements of the home, allowing you to drive the heat pump to colder outdoor temperatures (below 0° F). This WarmFlo conversion kit allows you to convert an existing Electro non-WarmFlo plenum heater to an air source heat pump combination with WarmFlo technology.

MANUFACTURED IN AMERICA
USING THE FINEST MATERIALS & COMPONENTS FROM AROUND THE WORLD

Call Today
800.922.4138
FAX: 763.295.4434

2150 West River St.
Monticello, MN 55362
sales@electromn.com

www.electromn.com

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SINGLE STAGE HEAT PUMP - WF-DHEMK

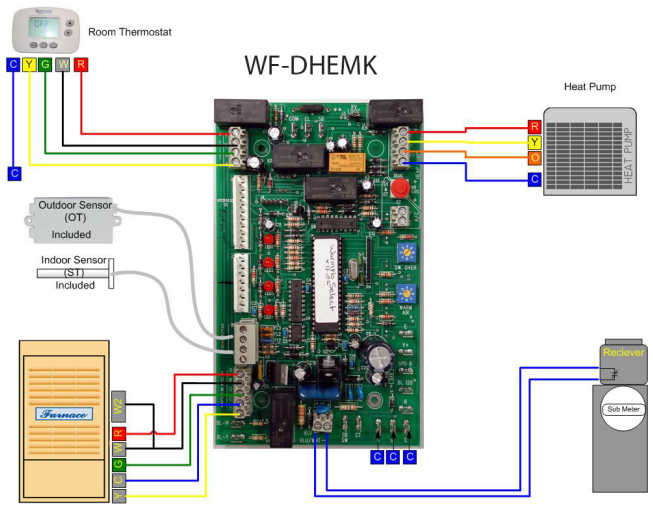
- Simple and easy to use
- includes outdoor reset
- uses a conventional 4-wire thermostat
- Built-in Load MANAGEMENT FOR DUAL FUEL APPLICATIONS
- front panel led indicator lights
- Front panel override switch
- Safety backup timers

SPECIFICATIONS

- For use with a standard 4-wire 1h/1c thermostat only (not included)
- 24VAC from furnace
- 25 ft outdoor balance point sensor included (field extendable to 50 ft)
- 5 ft indoor supply sensor included
- For use with a single stage heat pump, 4-wire connection
- Variable speed fan compatible
- Non-heat pump (A/C) compatible

ADDITIONAL FEATURES

- Overcomes heat pump "cold air syndrome"
- Proportional control - outlet temperature ramps up with decrease in outdoor temperature
- Provides a control technology for utilizing the high efficiencies of a heat pump down to below 0° F
- Simplified system control wiring
- Stat override timer (SOT-S) offers safety backup to gas furnace
- Compatible with WF-ANZ7 Analyzer which allows set point field changes
- Built-in blower purge
- Compatible with variable speed furnace



Specifications subject to change without notice, all rights reserved.

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