



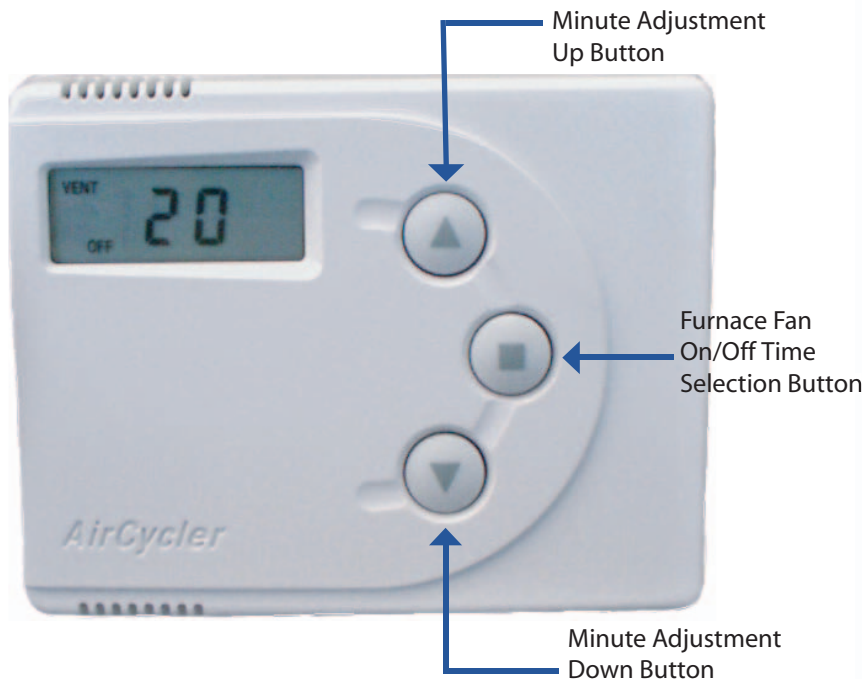
“Build it Tight, Ventilate it Right!”

AirCycler™ FR

Applications:

- ▶ Ventilation Systems
- ▶ Enhanced Temperature Control
- ▶ Enhanced Humidity Control
- ▶ Air Cleaning Systems

A low cost device working with the air handler and low-voltage thermostat wiring. By periodically operating the central heating and cooling system fan, *AirCycler™* markedly improves the temperature control, humidity and filtration system in a house. It allows "averaging" of air temperature throughout the house and eliminates stagnant and uncomfortable air that a thermostat can't detect. *AirCycler™* is "smart" because it knows when the central system fan operates and activates the fan only after a selected period of time during which the fan has not operated.



SPECIFICATIONS

Operating Voltage: 24 VAC (up to 30 VAC max.)

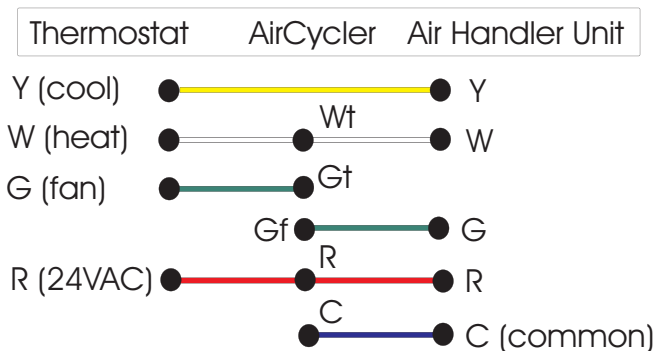
Current draw: 0.07 Amps

Fan ON and OFF delay settings:
1 to 199 minutes in 1 minute increments, plus an Unlimited setting for both ON and OFF.

Notes:
The AirCycler™ ON/OFF function enables or disables the fan recycling function, but all thermostat control signals operate regardless of the switch position.

All outputs protected by a 3A self-resetting fuse, impossible to damage with wiring errors.

Figure 1 Model "FR"
Wiring Diagram



Essential for compliance with building codes in today's energy efficient homes

AirCycler™ – The "Smart" Controller

Improves indoor air quality and thermal comfort

The Leader in Energy Efficient Ventilation Control.

