

Technician Settings / Operating Manual

1. Set-point temperature limit. Compressor delay. Temperature scale and offset for temperature reading

- Adjust the temperature to 10°C.
- Press and hold the SELECT button until "COOL" appears on display.
- Using the "+" or "-" buttons adjust the temp. limit for COOL (range 10..32°C, default 10°C).
- Press the SELECT button again - "HEAT" appears on display.
- Using the "+" or "-" buttons adjust the temp. limit for HEAT (range 10..32°C, default 32°C).
- Press the SELECT button again - "HC" will appear on display.
- Using the "+" or "-" buttons select between:
 - Heat pump active in heat - "H" flashing.
 - Heat pump active in cool - "C" flashing.
- Press the SELECT button again - "30" will appear on display.
- Using the "+" or "-" buttons select between:
 - With 3 minutes compressor delay - "3" flashing.
 - Without compressor delay - "0" flashing.
- Press the SELECT button again - the offset temperature will appear on display (the offset is used for calibration of the measured temperature when needed).
- Using the "+" or "-" buttons adjust offset (range -6...+6°C, default 0°C)
- Press the SELECT button again - the thermostat display will return to normal.

2. Economy mode

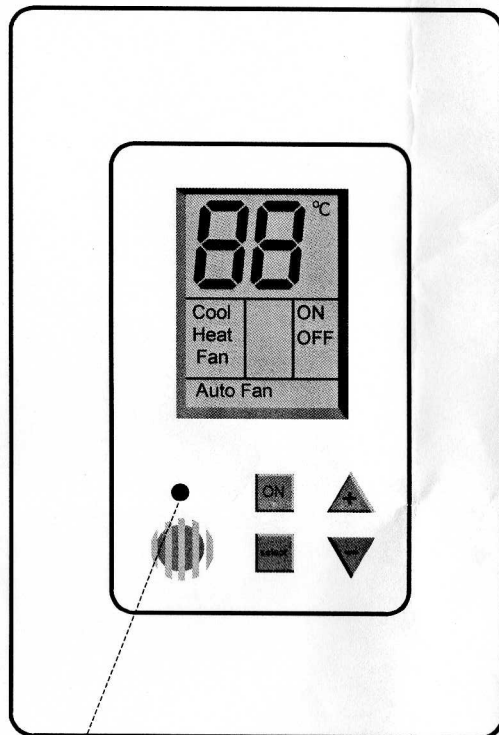
- Press and hold the ON button (15 seconds) to activate economy mode - "EC" will appear on display.
 - Press and hold the ON button again to return to normal mode.
- Note: In economy mode, the set-point temperature for cooling = 29°C and the set-point temperature limit for heating = 13°C.

3. Turning the thermostat ON or OFF

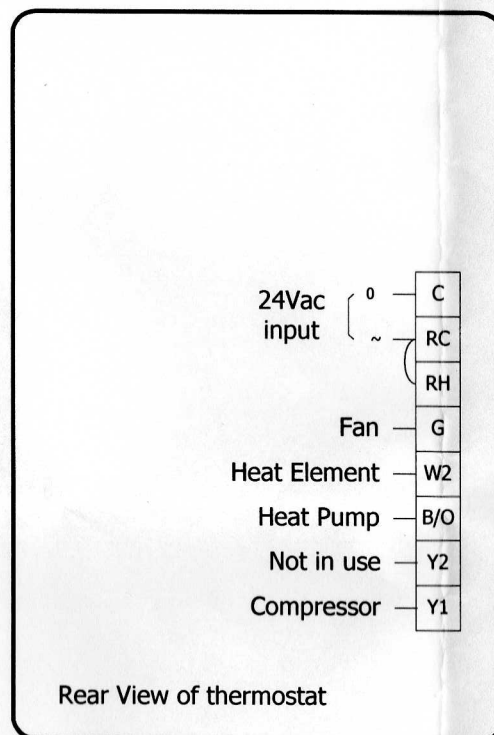
- Press the ON button to turn the thermostat ON or OFF - "ON" or "OFF" will appear on display.

4. Selecting Modes. Fan Speeds and Auto Fan

- Press the SELECT button - the mode will flash.
- Using the "+" and "-" buttons select between COOL, HEAT, AUTO CHANGE OVER (Cool & Heat appear on display) or FAN ONLY MODE.
- Press the SELECT button again - "Auto Fan" or "Fan" will flash.
- Using the "+" and "-" buttons select between AUTO FAN ON or OFF.
- When AUTO FAN is ON, the fan will work only when there is demand for cooling.
- When AUTO FAN is OFF, the fan will work continuously.
- Press the SELECT button again to return to normal display.



REMOTE CONTROL RECEIVER- OPTION



Rear View of thermostat

Title:

TRF24-HP21-IR

Date: **30 May 2007**

No.

Revision

Date

Print name: FMT24; OUT-FMT24

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