



Put thermometer in empty freezer against wall away from fridge and monitor maximum and minimum temperatures

Note freezer temperature should fall at about 4 degrees an hour until eutectic point where it will slow until unit turns off expect 16 hrs for full pull down time

Freezer Temperatures should be about -11 maximum when motor starts new cycle and pull down to -14 ~ -16 minimum degree C at end of cycle

Fridges temperatures should be about 1 maximum when motor starts new cycle and pull down to -2 ~ -4 minimum degree C at end of cycle

To warm

Possible causes

- (1) Ventilation blocked
- (2) Condenser fan setting to high \*\*
- (3) suction thermistor turning off too soon
- (4) motor speed too low

To Cold

Possible causes

- (1) Condenser fan setting to low \*\*
- (2) suction thermistor not turning off
- (3) low on gas **134A 100 grams**

\*\* Note need thermometer capable of measuring 50 degrees C on condenser