

T3-Output temp. (optional)

T2-Freeze Stat (optional)

T1-Return Air Temp.

FRONT LEAK SENSOR

REAR LEAK SENSOR

HIGH PRESS SWITCH

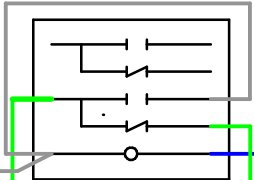
LOW PRESS SWITCH

KWIKOOL
MICRO
CONTROL
THERMOSTAT

LOW VOLT
TRANSFORMER

BLACK
RED
STRIPED

PHASE MONITOR



G1 G2 G3 GC

ALARM

CONDENS PUMP

FLOAT SWITCH

EVAPORATOR
FAN
MOTOR

KIBIII 6043
Revised 2025-05-28

COMPRESSOR

PHASE ALARM RELAY

COOLING CONTACTOR

CONDENSER
FAN
MOTOR

FAN CYCLING SWITCH

CUT IN 290
CUT OUT 240