



CONTROL BOX

LVJB

NOTE 1
Y
C

COLOR CODE
BK ----- BLACK
BL ----- BLUE
BR ----- BROWN
OR ----- ORANGE
PU ----- PURPLE
RD ----- RED
WH ----- WHITE
YL ----- YELLOW

WIRING CODE
FACTORY WIRING
HIGH VOLTAGE _____
LOW VOLTAGE _____
OPTIONAL HIGH VOLTAGE _____
FIELD WIRING
HIGH VOLTAGE _____
LOW VOLTAGE _____

COMPONENT CODE
C ----- CONTACTOR
CM ----- OUTDOOR FAN MOTOR
COMP ----- COMPRESSOR
IO ----- INTERNAL OVERLOAD
LVJB ----- LOW VOLTAGE JUNCTION BOX
RCCF ----- RUN CAPACITOR FOR COMPRESSOR
SA ----- START ASSIST
SC ----- START CAPACITOR FOR COMPRESSOR
SR ----- START RELAY FOR COMPRESSOR

NOTE 2
SA (IF USED)

ALTERNATE DOUBLE POLE CONTACTOR

EQUIPMENT GROUND
USE COPPER CONDUCTORS ONLY

CONTROLS SHOWN WITH THERMOSTAT IN 'OFF' POSITION

	NuStart
1	RUN
N/C	RUN CAP
2	ACTIVE
3	START WINDING
N/C	NOT USED
4	COMMON