



T87F or 1F56 Thermostat ²

NEC Class 2
24V Wiring

24V
Terminal
Block

Compressor
Contactor

Compressor

Internal
Overload

20/15 370V
Run Capacitor

Start
Relay

Start
Capacitor

Transformer

Indoor-Outdoor
Motor

Capacitor

Limit

Blower
Relay

Heater
Contactor

240V Terminal
Block

Thermal
Cut-offs

Equip.
Ground

Electric
Heaters

LL3

LL1

Fused
Disconnect
Switch

USE COPPER OR
ALUMINUM WIRE

- ¹ 3-terminal capacitor provides off-cycle crankcase heat.
- ² Set heat anticipator at .40A.

FACTORY WIRING	FIELD WIRING
Low Voltage ———	—————
High Voltage ———	—————

MODEL
P24A2
w/5Kw

230/208V 60 Hz 1-Ph