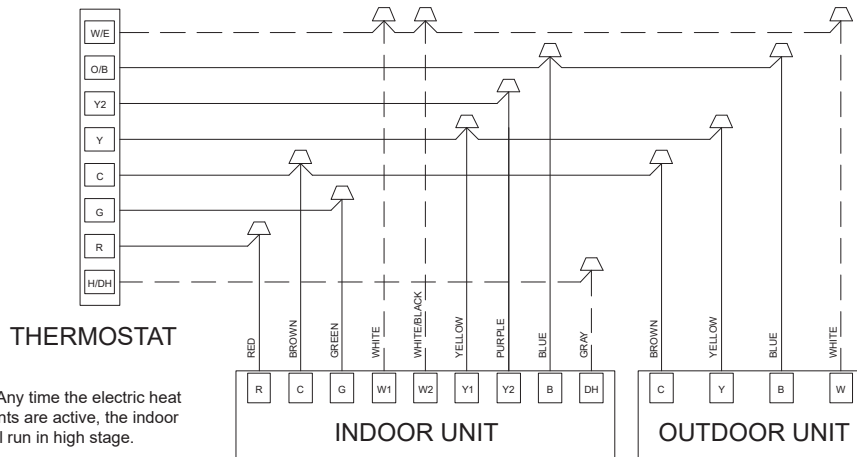
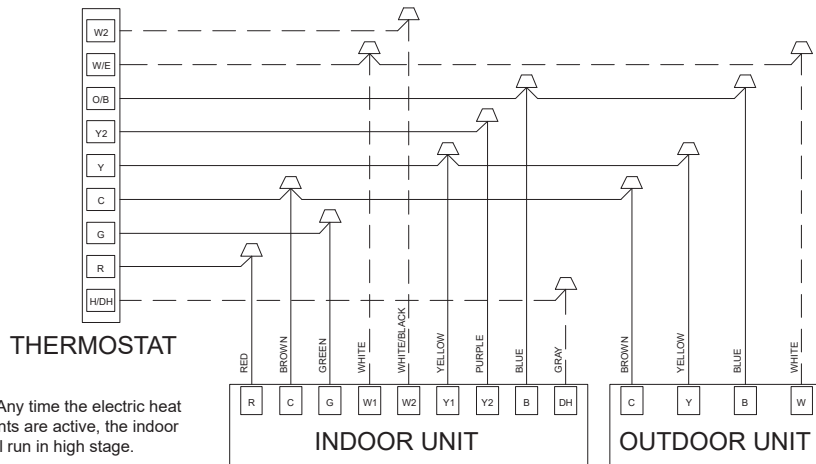


Wiring for 3H and 2C thermostat



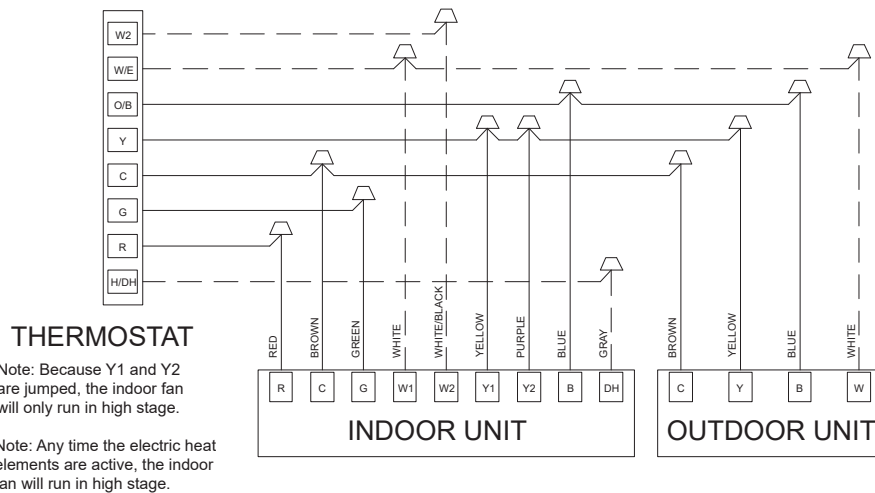
**Figure 11.1 Control Wiring For HP Systems**

Wiring for 4H and 2C thermostat



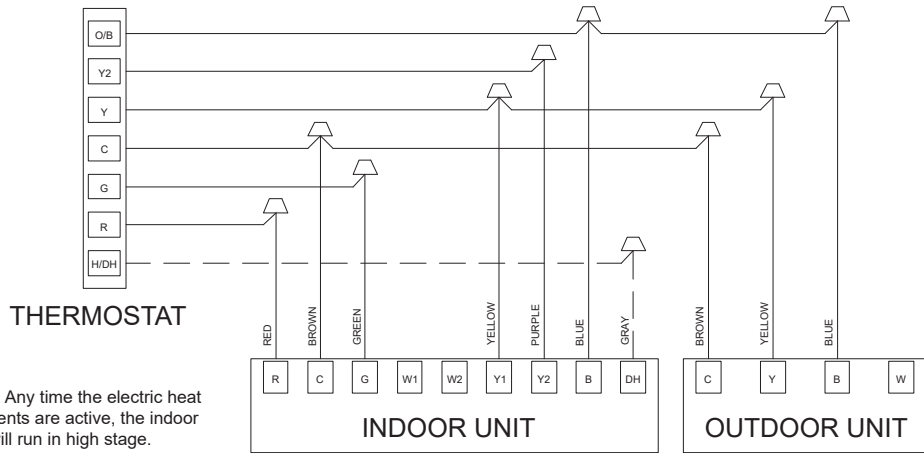
**Figure 11.2 Control Wiring For HP Systems**

Wiring for 3H and 1C thermostat



**Figure 11.3 Control Wiring For HP Systems**

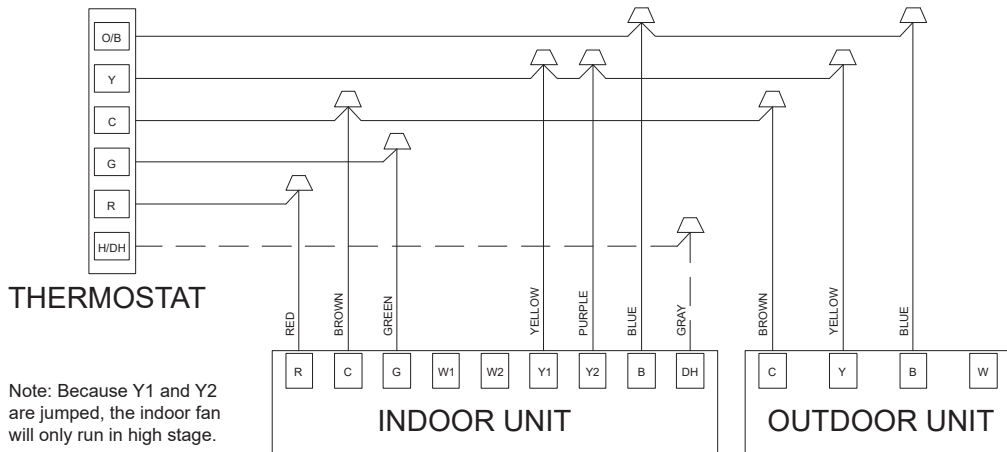
Wiring for 2H and 2C thermostat



Note: Any time the electric heat elements are active, the indoor fan will run in high stage.

Figure 11.4 Control Wiring For HP Systems

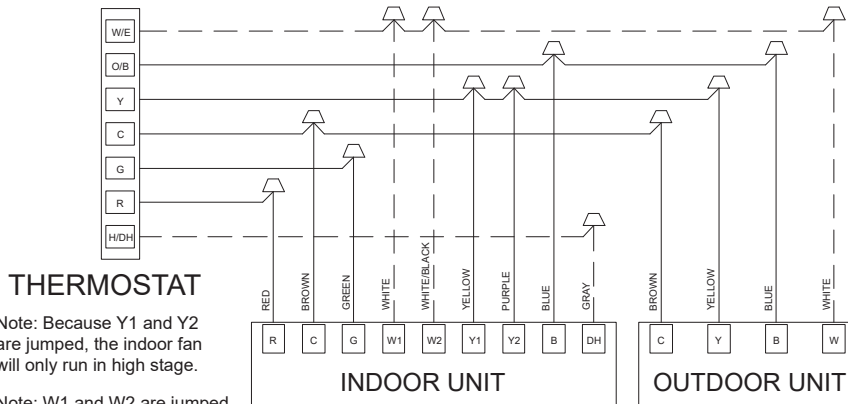
Wiring for 1H and 1C thermostat



Note: Because Y1 and Y2 are jumped, the indoor fan will only run in high stage.

Figure 11.5 Control Wiring For HP Systems

Wiring for 2H and 1C thermostat

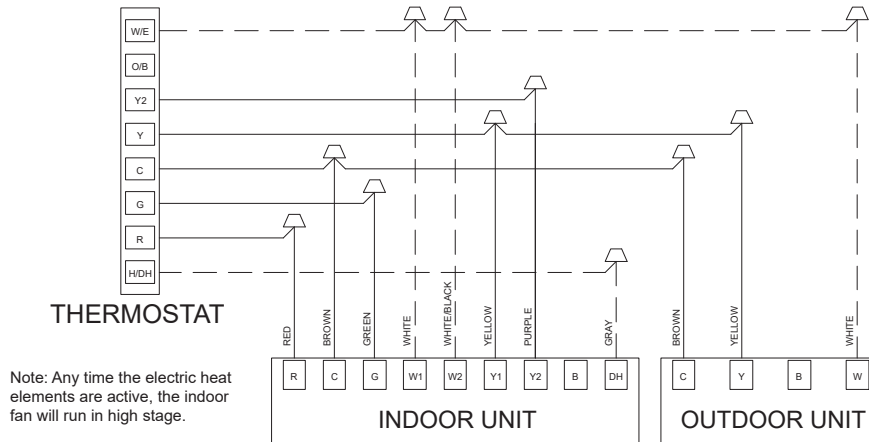


Note: Because Y1 and Y2 are jumped, the indoor fan will only run in high stage.

Note: W1 and W2 are jumped, so Electric Heat will only function in high stage.

Figure 11.6 Control Wiring For HP Systems

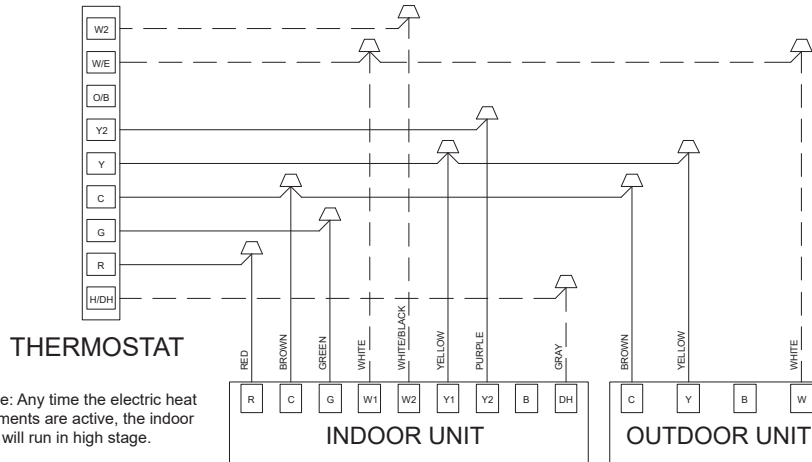
Wiring for 3H and 2C thermostat



Note: Any time the electric heat elements are active, the indoor fan will run in high stage.

Figure 11.7 Control Wiring For AC Systems

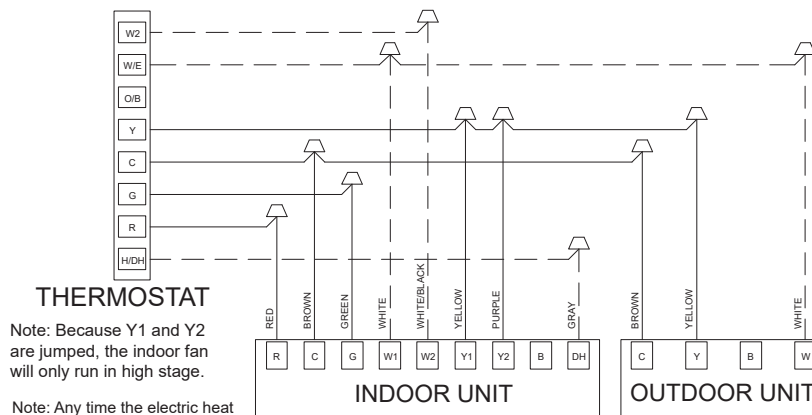
Wiring for 4H and 2C thermostat



Note: Any time the electric heat elements are active, the indoor fan will run in high stage.

Figure 11.8 Control Wiring For AC Systems

Wiring for 3H and 1C thermostat



Note: Because Y1 and Y2 are jumped, the indoor fan will only run in high stage.

Note: Any time the electric heat elements are active, the indoor fan will run in high stage.

Figure 11.9 Control Wiring For AC Systems

Wiring for 2H and 2C thermostat

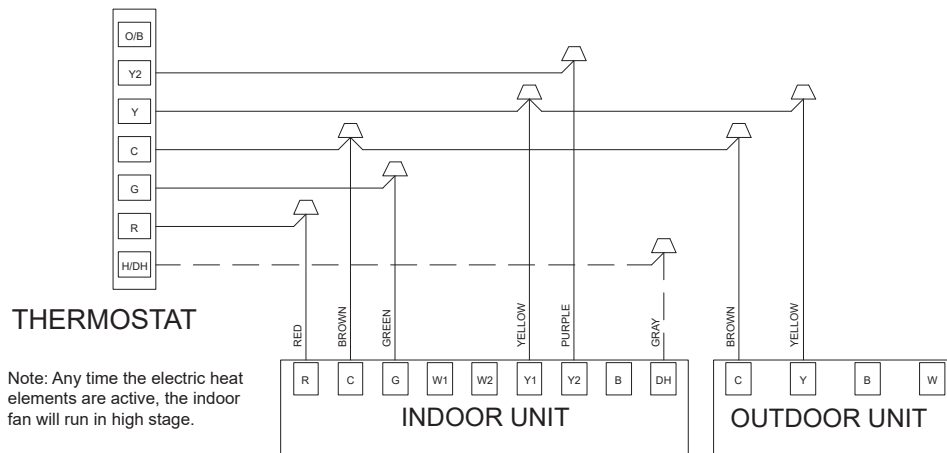


Figure 11.10 Control Wiring For AC Systems

Wiring for 1H and 1C thermostat

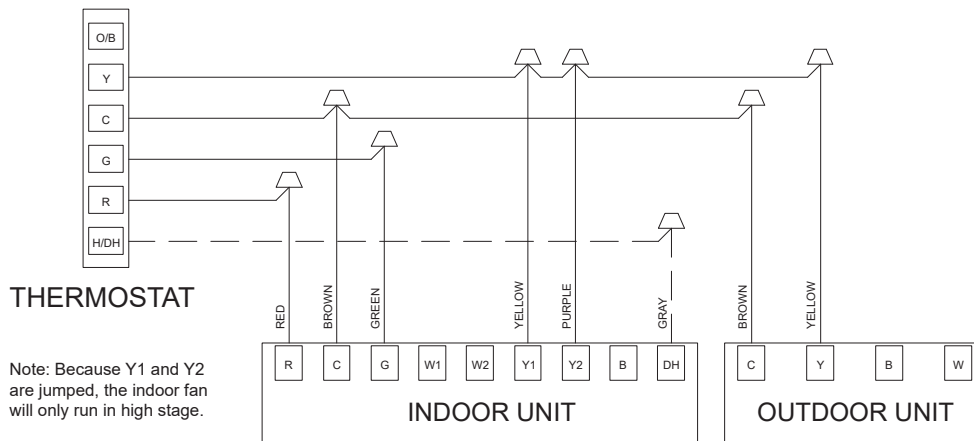


Figure 11.11 Control Wiring For AC Systems

Wiring for 2H and 1C thermostat

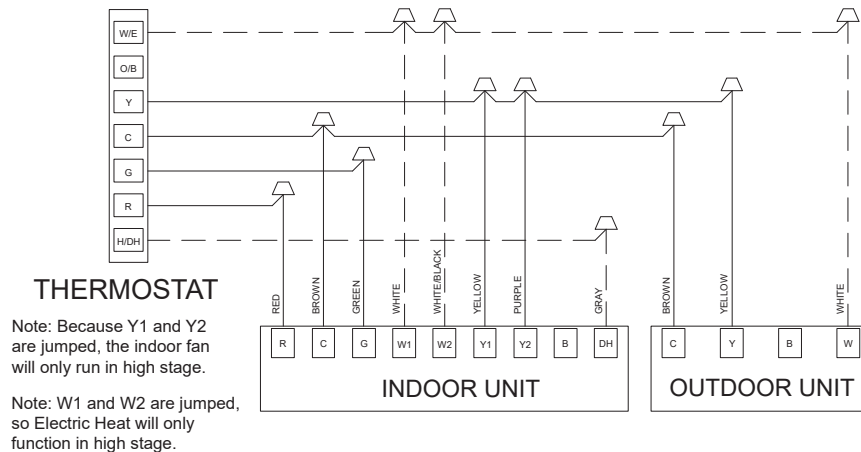
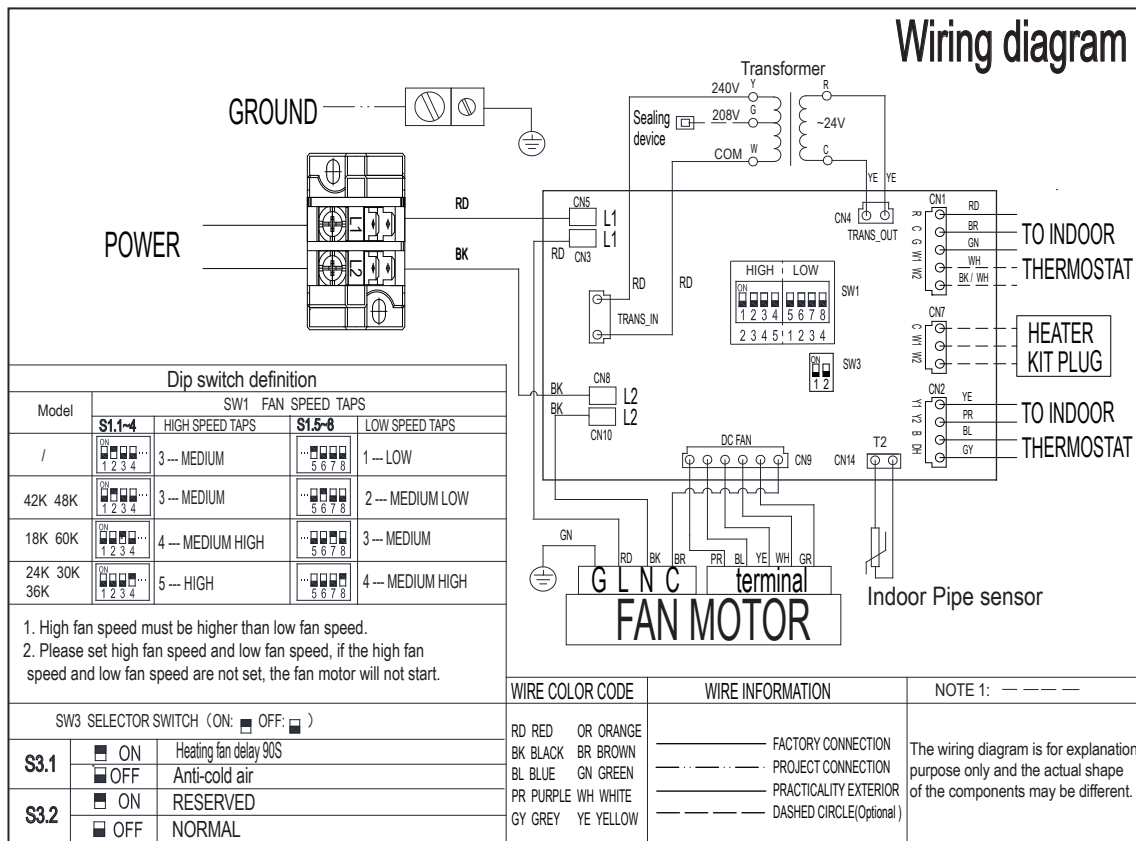


Figure 11.12 Control Wiring For AC Systems

**Table 11.1 Wire gauge of high voltage system**

Type (Btu/ hour)		18K	24K	30K	36K	42K	48K	60K	
Power	Stage	Single							
	Voltage/frequency	208/230VAC, 60 Hz							
Wire gauge	Indoor unit power cord	Line quantity	3	3	3	3	3	3	3
		Wire diameter (AWG)	16	16	16	16	16	16	16
	Outdoor unit power cord	Line quantity	3	3	3	3	3	3	3
		Wire diameter (AWG)	14	14	12	12	10	10	10



Applicable to 18K/24K/30K/36K/42K/48K/60K

**NOTE:** For reference only, the actual wiring diagram shall prevail