

# CONTROL WIRING

APH15

PACKAGE HEAT PUMP  
Single Stage Compressor

AEC T-Stat # 6878

WR T-Stat # 1F89-211

**APH 15 24 / 30 / 36**

**INDOOR T-STAT**

2 Stage Heat  
1 Stage Cool

Wire Color	Terminal	NOTES
Red R -----	R	24 v. Hot
Blue C -----	C	24 v. Common
Green G -----	G	Blower
Yellow Y -----	Y	Contactora
Orange O -----	O	R V Solenoid
White jumper ● W <sub>1</sub> -----	jumper ● W <sub>1</sub>	Electric Heat
Brown ● W <sub>2</sub> -----	jumper ● W <sub>2</sub>	Electric Heat
	jumper ● E	Emergency Heat

>>> **Dip Switch #4** (Var Speed Control Board) must be turned **ON** for single stage. <<<

**ae** associated  
equipment company, inc.

PACKAGE HEAT PUMP  
TWO Stage Compressor

AEC T-Stat # 3711

WR T-Stat # 1F95-1271

**APH 15 48 / 60**

**INDOOR T-STAT**

3 Stage Heat  
2 Stage Cool

Wire Color	Terminal	NOTES
Red R -----	R	24 v. Hot
Blue C -----	C	24 v. Common
Green G -----	G	Blower
Purple Y <sub>1</sub> -----	Y <sub>1</sub>	1st Stage Contactora (low)
Yellow Y <sub>2</sub> -----	Y <sub>2</sub>	2nd Stage Solenoid (hi)
Orange O -----	O	R V Solenoid
White jumper ● W <sub>1</sub> -----	jumper ● W <sub>1</sub>	Electric Heat
Brown ● W <sub>2</sub> -----	jumper ● W <sub>2</sub>	Electric Heat
	jumper ● E	Emergency Heat

>>> **Dip Switch #4** (Var Spd Control Board) must be turned **OFF** for **2-Stage** Operation <<<