

# CONTROL WIRING

ASZ16  
ASZ18

OUTDOOR UNIT		INDOOR UNIT		AEC T-Stat # 3711
				WR T-stat#1F95-1271

## ASZ 16 / 18

## MBE

## INDOOR T-STAT

2 Stage  
Cool

To  
Outdoor Unit

To  
T-Stat

3 Stage Heat (Low Compr, Hi Compr, Aux Heat)  
2 Stage Cool (Low compr, Hi Compr)

### Wire Color

### Wire Color

### Terminal

### NOTES

Red	R
Blue	C
Purple (Contactor)	Y <sub>1</sub>
To Solenoid	
Yellow ~ Hi Stage	Y <sub>2</sub>
Orange	O
White	W <sub>2</sub>

Red	R	Red	R
Blue	C	Blue	C
Purple	Y <sub>1</sub>	Purple	Y <sub>1</sub>
Yellow	Y Con	Yellow	Y / Y <sub>2</sub>
Orange	O	Orange	O
Brown	W <sub>2</sub>	Brown	W <sub>2</sub>
		White	E/W <sub>1</sub>
		Green	G

RH ----- RC jump
C
Y
Y <sub>2</sub>
O
W <sub>2</sub> jumper
E
G

24 v. Hot
24 v. Common
1st stage-contactor (low)
2nd Stage - Solenoid (hi)
R V Solenoid
Stage 3 Electric Heat
Emergency Heat
Blower

- Remove orange jumper "Y" to "O"
- #4 dip switch (air handler) must turn OFF for 2-stage operation
- If you do not have an 8 conductor t-stat cable, W/E can be jumpered to W<sub>2</sub>

