



TSS Associates, Inc.

Honeywell

For further assistance, please contact
Honeywell directly for Tech Support

1-800-633-3991

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TH6220WF2006

M15
AIR HANDLER

M15
M18
M20

W2/
AUX
R
G
C
Y1
Y2
O/B

U
U
S
S

W1
W2
R
G
C

W
C
Y
B

Optional *Outdoor Air Temperature Sensor*

DO NOT USE W

JOHNSON
CONTROLS
A421GBF-02C

SET:
90°F ON
40°F OFF

BLUE/WHITE WIRE

RiB U1C

24VAC
COM
N/C
COM

YELLOW/WHITE WIRE

24V
LN
LNO
LC

..... = OPTIONAL WIRING

NOTES:

For systems with electric strip as auxiliary heat.

B is energized when the thermostat mode is set to Off, Heat, and Em. Heat.

B is de-energized only in cooling.

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DESCRIPTION

HONEYWELL T6 – BOSCH M15 – M15 AHU – FAN DELAY CONTROL

DATE: 2/26/2024

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SENSOR PLACEMENT:

Place Temperature Bulb here
at 3:00 or 9:00, use aluminum
tape then Zip Tie and insulate



PARAMETERS:

- 130 - Outdoor Temp. - Set to **Internet** for Wi-Fi Internet data source, Set to **Wired** for an Outdoor Air Sensor wired to terminals S-S
- 200 - System Type - Set to **Heat Pump**
- 205 - Equipment Type - Factory set to **Air To Air**
- 218 - Reversing Valve - Set to **O/B on Heat**
- 220 - Cool Stages - Set to **1**
- 221 - Aux/E Stages - Factory set to **1**
- 253 - Aux/E Control - Set to **Both**
- 255 - Aux Heat Type - Set to **Electric**
- 260 - Fossil Fuel Kit - Factory set to **Thermostat**
- 300 - Auto Changeover - Factory set to **Off**
- 340 - Aux Heat Droop - Set to **3°F**
- 350 - Up Stage Timer
Aux Heat - Set to **Whatever time delay is desired based on homeowner comfort and energy costs**
Thermostat will activate back-up heat after the time delay has elapsed, if it is still not satisfied by the heat pump.
- 355 - Balance Point - Set to **Off**
For Compressor Lockout and switchover to Aux Heat
- 356 - Aux Heat Lockout - Set to **Whatever outdoor temperature is desired based upon energy costs**
- 365 - Cool 1 CPH - Compressor cycle rate, Set to **1 CPH** (Cycles Per Hour)
- 375 - Aux Heat CPH - Set to **1 CPH**
- 387 - Compressor
Protection - Set to **Off**

All other setpoints should be left to Factory Settings unless any optional equipment has been added to system or based upon customer preference

NOTES:

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