

402 Installer Set Up

(Installer Setup) Press MODE and UP arrow

Menu Item	Factory Setting	Setting (Choices)	Step
Error Count	N/A	None	1
Software Version	N/A	None	2
Configuration Signature - LoByte	XX	None	3
Configuration Signature - HiByte	XX	None	4
System Type	1	1=AC,2=HP	5
Compressor Stages	2	0=None,1=Single Stage,2=Two Stage/Two Step	6
Compressor Type	0	0=Two Step, 1=Two Stage	7
Heater Type	1	1=Gas,Oil,2=Electric,3=Wet Heat	8
Heater Stages	2	0=None,1=Single Stage,2=Two Stage,3=Three Stage	9
Outdoor Sensor	0	0=None,1=Has Sensor for Display Only,2=Has Sensor for Display and for Control	10
BK Output	1	0 =BK Disabled, 1=BK Enabled	11
Variable Speed Blower Turn-On Delay Profile	1	1 = No Delay 2 = 1 Minute @ 50%, 7.5 Minutes @ 80% 3 = 1 Minute @ 50%, 4 Minutes @ 80% 4 = 7.5 Minutes @ 80% 5 = 4 Minutes @ 80% 6 = 1 Minute @ 50% 7 = 30 Second Delay	12
Variable Speed Blower Turn-Off Delay Profile	1	1 = No Delay 2 = 1.5 Minutes @ 100% 3 = 45 Seconds @ 100% 4 = 30 Seconds @ 50% 5 = 1.5 Minutes @ 50% 6 = 3 Minutes @ 50% 7 = 30 Seconds @ 35%	13
Compressor Low Stage Airflow	80%	Two Step Range: 60%-90%	14
	50%	Two Stage Range: 40%-70%	
Heat Pump Warm Air Discharge	0	0=Disabled,1=Enabled	15
Non-Variable Speed Cooling Blower ON delay	0	0 - 30 Seconds	16
Non-Variable Speed Cooling Blower OFF delay	0	0 - 90 Seconds	17
Non-Variable Speed Compressor Heating Blower ON delay	0	0 - 30 Seconds	18
Non-Variable Speed Compressor Heating Blower OFF delay	0	0 - 90 Seconds	19
1st Stage Compressor Cooling Cycles Per Hour	3	2 - 6 CPH	20
1st Stage Compressor Cooling Minimum On Time	3	(Same as XR1)	21
2nd Stage Compressor Cooling Cycles Per Hour	3	2 - 6 CPH	22
2nd Stage Compressor Cooling Minimum On Time	3	(Same as XR1)	23
1st Stage Compressor Heating Cycles Per Hour	3	2 - 6 CPH	24
1st Stage Compressor Heating Minimum On Time	3	(Same as XR1)	25

2nd Stage Compressor Heating Cycles Per Hour	3	2 - 6 CPH	26
2nd Stage Compressor Heating Minimum On Time	3	(Same as XR1)	27
1st Stage Heater Cycles Per Hour	3	2 - 6 CPH	28
1st Stage Heater Minimum ON Time	3	(Same as XR1)	29
2nd Stage Heater Cycles Per Hour	5	2 - 6 CPH	30
2nd Stage Heater Minimum ON Time	3	(Same as XR1)	31
3rd Stage Heater Cycles Per Hour	5	2 - 6 CPH	32
3rd Stage Heater Minimum ON Time	3	(Same as XR1)	33
Control Response Rate	0	0=Normal, 1=Fast	34
Aggressive Recovery Due To A Setpoint Change > 2 Degrees F	0	0=Disabled,1=Enabled	35
Remote Indoor Sensor	0	0=None,1=Has Sensor	36
Humidistat For Dehumidification	0	0=Disabled,1=Enabled	37
Wet Heat Blower ON Delay	30	0 - 60 Seconds	38
Wet Heat Blower OFF Delay	30	0 - 90 Seconds	39
Cooling Efficiency Booster - Single Stage Compressor Only	1	0=Disabled,1=Enabled	40
Outdoor Sensor for Control - Temperature Units (Steps 43-49)	0	0=Fahrenheit,1=Celsius	41
Heat Pump Restricted Mode Outdoor Temperature	40	10 to 70 Degrees F	43
	4.5	-12 to 21 Degrees C	
Resume Heat Pump Operation Outdoor Temperature	46	16 to 76 Degrees F	44
	7.5	-9 to 24 Degrees C	
Heating Aggressive Recovery Outdoor Temperature	40	10 to 70 Degrees F	45
	4.5	-12 to 21 Degrees C	
Auxilliary Heat Lockout Outdoor Temperature	47	17 to 77 Degrees F	46
	8	-8 to 25 Degrees C	
W1 Heater Balance Point During Defrost Outdoor Temperature	55	-10 to 55 Degrees F	47
	13	-23 to 13 Degrees C	
W2 Heater Balance Point During Defrost Outdoor Temperature	40	-10 to 55 Degrees F	48
	4.5	-23 to 13 Degrees C	
W3 Heater Balance Point During Defrost Outdoor Temperature	25	-10 to 55 Degrees F	49
	-4	-23 to 13 Degrees C	

(User Setup) Press MODE and FAN

Temperature Display	0	0=Fahrenheit,1=Celsius	50
Auto or Manual Changeover	1	0=Manual,1=Auto	51
Setpoint Deadband	3	(Same as XR1)	52
Waiting Icon	1	0=Disable,1=Enable	53
Cooling Droop	1	(Same as XR1)	54
Energy Savings - Cooling Setpoint Offset	5	(Same as XR1)	55

Energy Savings - Heating Setpoint Offset	5	(Same as XR1)	56
Indoor Filter Timer Method	0	0=Calender Days,1=Fan RunTime Days	57
Indoor Filter Reminder - Days	30	1-180 Days,0=Disabled	58
Calibrate Indoor Temperature	0	(Same as XR1)	59
Calibrate Outdoor Temperature	0	(Same as XR1)	60
Calibrate Remote Indoor Temperature	0	(Same as XR1)	61
Continous Fan Airflow	50%	35%-100%	62

(Manual Test Mode)

G - Fan Relay			70
BK - PWM Variable Speed Airflow			71
Y1 - 1st Stage/Step Compressor (G - must be ON)			72
Y2 - 2nd Stage/Step Compressor (Y1 and G - must be ON)			73
O - Switch Over Valve			74
W1 - Heating Relay			75
W2 - Heating Relay			76
W3 - Heating Relay			77
LCD			78