



RS3xxN Premier Slimline® Non-Programmable Thermostats

	Retired 300-201 (DSL300)	Retired 300-207 (DSL400)	NEW RS311N Made In USA	Retired 300-208 (DSL450)	NEW RS321N Made In USA	Retired 300-202 (DSL600)	Retired 300-203 (DSL700)	NEW RS332N Made In USA	NEW RS332NE Made In USA
Warranty	2 years	2 years	5 years	2 years	5 years	2 years	2 years	5 years	5 years
Equipment Type									
Conventional AC w/ Gas Heat	1H/1C		1H/1C		1H/1C		2H/2C	2H/2C	2H/2C
Conventional AC w/ Electric Heat	1H/1C		1H/1C		1H/1C		2H/2C	2H/2C	2H/2C
Heat Pump		1H/1C	1H/1C	2H/1C	2H/1C	3H/2C		3H/2C	3H/2C
Heat Pump w/Dual Fuel				2H/1C	2H/1C	3H/2C		3H/2C	3H/2C
Oil	1H/1C		1H/1C		1H/1C		2H/2C	2H/2C	2H/2C
Equipment Modes									
Auto Changeover Heat/Cool	✓	✓	✓	✓	✓	✓	✓	✓	✓
Cooling Only			✓		✓			✓	✓
Heating Only			✓		✓			✓	✓
Economizer Output									✓
Fan Operation									
Fan Auto / On	✓	✓	✓	✓	✓	✓	✓	✓	✓
Recirculation Fan			✓		✓			✓	✓
Heat/Cool Purge			✓		✓			✓	✓
Setup Menu									
Deadband between Heat/Cool			✓		✓			✓	✓
Min/Max Setpoints Heat/Cool			✓		✓			✓	✓
Override Timer			✓		✓			✓	✓
Balance Points					✓			✓	✓
Fan Recirculation Timer			✓		✓			✓	✓
Fan Purge Timer			✓		✓			✓	✓
Backlight Brightness			✓		✓			✓	✓
Calibration Offset			✓		✓			✓	✓
Fahrenheit or Celsius Display			✓		✓			✓	✓
Filter/Fault Icon Setup					✓			✓	✓
Display									
Vertical LCD	✓	✓	✓	✓	✓	✓	✓	✓	✓
Multi-Level Blue Backlight			✓		✓			✓	✓
Fahrenheit or Celsius	✓	✓	✓	✓	✓	✓	✓	✓	✓
Large Room Temperature			✓		✓			✓	✓
Secondary Display for Remote Sensors					✓			✓	✓
Calibration									
Calibration Offset, Thermostat	✓	✓	✓	✓	✓	✓	✓	✓	✓
Calibration Offset, Remote Sensor	✓	✓		✓	✓	✓	✓	✓	✓
Remote Sensors									
Indoor Sensors (28 to 124F) (Up to 6)	✓	✓		✓	✓	✓	✓	✓	✓
Indoor Sensors Averaged with/without Thermostat Sensor					✓			✓	✓
Outdoor Sensor (-50 to +119F)	✓	✓		✓	✓	✓	✓	✓	✓
Auxiliary 1 Sensor (-40 to 200F)(think Supply)					✓			✓	✓
Auxiliary 2 Sensor (-40 to 200F)(think Return)					✓			✓	✓
Auxiliary 3 Sensor (-40 to 200F)(think ref/freeze)					✓			✓	✓
Stainless Steel Aux Sensor Probe (optional)					✓			✓	✓
Inputs & LEDs									
CLK Input (Setback)	✓	✓	✓	✓	✓	✓	✓	✓	✓
CLK Input (Mode OFF option)			✓		✓			✓	✓
LED1-Green (with/without Filter Icon)				✓	✓	✓	✓	✓	✓
LED2-Yellow (with/without Fault Icon)				✓	✓	✓	✓	✓	✓
Aux/Emer Heat LED				✓	✓	✓	✓	✓	✓
Commercial Features									
Lockable Door	✓	✓	✓	✓	✓	✓	✓	✓	✓
Keypad Lockout	✓	✓	✓	✓	✓	✓	✓	✓	✓
Commercial Override					✓			✓	✓
+/-3F or 5F, for 0 to 24 Hrs			✓					✓	✓
+/-6F, for 1 Hr	✓	✓		✓		✓	✓		
Override to 'Night' when CLK shorted			✓		✓			✓	✓
Balance Points				✓	✓	✓	✓	✓	✓
Special Features									
Random Equipment Restart			✓		✓			✓	✓