

# Robertshaw®

Simply the Right Choice™

## Robertshaw® Universal Thermostats



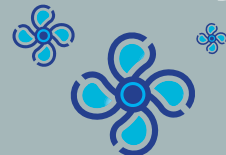
comfort



convenience



efficiency



Model	Program	Application					Staging		Power	Functions and Features													Terminations
		Electric	Gas	Oil	Heat Pump	Millivolt	Heat	Cool		Auto Changeover	Memory Reserve	Adjustable Differential	Energy Efficient Recovery	Back Lighting	Remote Sensors	Indoor Sensor	Outdoor Sensor	Programmable Fan	Energy Star®	Keypad Lockout	Filter Monitor	Vacation Hold	
RS2110	Non-Programmable	x	x	x	x	x	1	1	battery			x		x						x			R, G, W, Y, RC/O, RH/B
RS2210	Non-Programmable	x	x	x	x		2	1	24V AC with battery back-up		EEPROM	x		x						x			C, L, R, Y1, E/W1, W2, G, O, B
RS3110	5-2 Day	x	x	x	x	x	1	1	battery			x		x				x		x	x		G, RC, RH, Y/O, W/B, Y1
RS3210	5-2 Day	x	x	x	x		2	1	24V AC with battery back-up	x	EEPROM	x		x				x		x	x		O, B, Y1, G, W2, E/W1, C, L, R
RS4110*	Non-Programmable	x	x	x	x	x	1	1	24V AC or battery operated	x	EEPROM	x		x			x		x	x			RH/R, RC, C, G, B, O, Y1, W1
RS4220	Non-Programmable	x	x	x	x		2	2	24V AC or battery operated	x	EEPROM	x		x			x		x	x			RH/R, W2, Y1, Y2, C, L, RC, G, E, O, B, W1
RS4320*	Non-Programmable	x	x	x	x	x	3	2	24V AC or battery operated	x	EEPROM	x		x			x		x	x			RH/R, W2, Y1, Y2, C, L, RC, G, E, O, B, W1
RS5110*	5-2 Day	x	x	x	x	x	1	1	24V AC or battery operated	x	EEPROM	x		x			x	x	x	x	x		RH/R, RC, C, G, B, O, Y1, W1
RS5220	5-2 Day	x	x	x	x		2	2	24V AC or battery operated	x	EEPROM	x	x	x			x	x	x	x	x		RH/R, RC, C, G, B, O, Y1, W1, Y2, W2, E, L
RS6110*	7 Day	x	x	x	x	x	1	1	24V AC or battery operated	x	EEPROM	x		x			x	x	x	x			RH/R, RC, C, G, B, O, Y1, W1
RS6220*	7 Day	x	x	x	x		2	2	24V AC or battery operated	x	EEPROM	x	x	x			x	x	x	x			RH/R, RC, C, G, B, O, Y1, W1, Y2, W2, E, L
RS6320*	7 Day	x	x	x	x	x	3	2	24V AC or battery operated	x	EEPROM	x	x	x			x	x	x	x			RH/R, RC, C, G, B, O, Y1, W1, Y2, W2, E, L
9701i2	7 Day <sup>PLUS**</sup>	x	x	x	x		1	1	24V AC	x	EEPROM	x	selectable	x	1 indoor/1 outdoor	9020i	9025i	x	x	x	x	x	W1, Y1, C, R, G, O, B, IS, OS
9725i2	7 Day <sup>PLUS**</sup>	x	x	x	x		3	2	24V AC	x	EEPROM	x	selectable	x	1 indoor/1 outdoor	9020i	9025i	x	x	x	x	x	R, W2, Y1, Y2, B, O, G, C, L, E/W1, IS, OS
9801i2	7 Day <sup>PLUS**</sup>	x	x	x	x		1	1	24V AC	x	EEPROM	x	selectable	x	1 indoor/1 outdoor	9020i	9025i	x	x	x	x	x	Humidification Dehumidification E/W1, Y1, C, R, G, H, D, O, B, L, IS, OS
9825i2	7 Day <sup>PLUS**</sup>	x	x	x	x		3	2	24V AC	x	EEPROM	x	selectable	x	1 indoor/1 outdoor	9020i	9025i	x	x	x	x	x	Humidification Dehumidification R, W2, Y1, Y2, H, D, B, O, G, C, L, E/W1, IS, OS
9901i	7 Day <sup>PLUS**</sup>	x	x	x	x		1	1	24V AC	x	EEPROM	x	selectable	x	1 indoor/1 outdoor	9020i	9025i	x	x	x	x	x	Fresh Air Control W1, Y1, C, R, G, O, B, 1, 2, IS, OS
9915i	7 Day <sup>PLUS**</sup>	x	x	x			2	2	24V AC	x	EEPROM	x	selectable	x	1 indoor/1 outdoor	9020i	9025i	x	x	x	x	x	Fresh Air Control E/W1, W2, Y1, Y2, C, R, G, O, B, 1, 2, IS, OS
9920i	7 Day <sup>PLUS**</sup>				x		2	2	24V AC	x	EEPROM	x	selectable	x	1 indoor/1 outdoor	9020i	9025i	x	x	x	x	x	Fresh Air Control R, W2, Y1, Y2, 1, 2, B, O, G, C, L, E/W1, IS, OS
300-224	5-2 Day	x	x				1	1	power stealing	x	EEPROM	fixed	x	6 indoor/1 outdoor	10-528	10-529		x	x				W, Y, G, Rh, Rc, RS+V, RS1, RS2
300-226	5-2 Day				x		2	1	24V AC	x	EEPROM	fixed	x	6 indoor/1 outdoor	10-528	10-529		x	x				W1, Y1, G, R, 24V, 24V (c), O, B, LED1, LED2, RS+V, RS1, RS2
300-230	5-2 Day	x						1	power stealing		EEPROM	fixed	x	6 indoor/1 outdoor	10-528	10-529			x				Y, G, Rc, RS+V, RS1, RS2
300-225	7 Day	x	x				1	1	24V AC	x	EEPROM	fixed	x	6 indoor/1 outdoor	10-528	10-529	x	x	x				W1, Y1, G, R, 24V, 24V (c), RS+V, RS1, RS2
300-227	7 Day	x	x		x		3	2	24V AC	x	EEPROM	fixed	x	6 indoor/1 outdoor	10-528	10-529	x	x	x				W1, W2, Y1, Y2, G, R, 24V, 24V (c), O, B, LED1, LED2, COM, NO, NC, RS+V, RS1, RS2
300-229	7 Day	x	x				2	2	24V AC	x	EEPROM	fixed	x	6 indoor/1 outdoor	10-528	10-529	x	x	x				W1, W2, Y1, Y2, G, R, 24V, 24V (c), O, B, LED1, LED2, COM, NO, NC, RS+V, RS1, RS2
300-204	Non-Programmable		x				1		power stealing		EEPROM	fixed											Rh, W
300-205	Non-Programmable	x						1	power stealing		EEPROM	fixed		6 indoor/1 outdoor	10-528	10-529							Rc, Y, G, CLK1, CLK2, RS2, RS1, RS+V
300-206	Non-Programmable	x	x				1	1	power stealing		EEPROM	fixed		6 indoor/1 outdoor	10-528	10-529							Rh, Rc, W, Y, G, CLK1, CLK2, RS2, RS1, RS+V
300-207	Non-Programmable				x		1	1	24V AC	x	EEPROM	fixed		6 indoor/1 outdoor	10-528	10-529							Y1, G, R, 24V, 24V (c), O, B, CLK1, CLK2, RS+V, RS1, RS2
300-201	Non-Programmable	x	x		x		1	1	24V AC	x	EEPROM	fixed		6 indoor/1 outdoor	10-528	10-529			x				W1, Y1, G, R, 24V, 24V (c), CLK1, CLK2, RS+V, RS1, RS2
300-202	Non-Programmable	x	x	x	x		3	2	24V AC	x	EEPROM	fixed		6 indoor/1 outdoor	10-528	10-529			x				W1, Y1, Y2, G, R, 24V, 24V (c), O, B, LED1, LED2, CLK1, CLK2, RS+V, RS1, RS2
300-203	Non-Programmable	x	x				2	2	24V AC	x	EEPROM	fixed		6 indoor/1 outdoor	10-528	10-529			x				W1, W2, Y1, Y2, G, R, 24V, 24V (c), LED1, LED2, CLK1, CLK2, RS+V, RS1, RS2
300-208	Non-Programmable	x	x				2	1	24V AC	x	EEPROM	fixed		6 indoor/1 outdoor	10-528	10-529			x				W1, Y1, G, R, 24V, 24V (c), O, B, LED1, LED2, CLK1, CLK2, RS+V, RS1, RS2

\* Currently not available in Canada. \*\* Programming options of 5-1-1, 5-2, 7 Day, 24 Hours, Individual or Manual

## Deluxe Series



### Programmable Thermostats

**9701i2** – 1 Heat / 1 Cool – Fully Programmable

**9725i2** – 3 Heat / 2 Cool – Universal Staging

### Programmable Thermostats With Humidity Control

**9801i2** – 1 Heat / 1 Cool – Fully Programmable

**9825i2** – 3 Heat / 2 Cool – Universal Staging

Set-up Wizard

Menu Driven Display

Humidify / Dehumidify Control (9801i2 and 9825i2 only)

Brighter Adjustable Backlight

Nightlight Option

Auto Changeover

Automatic Daylight Saving Time

24 VAC with Worry-Free Memory Storage

English, Spanish or French Display Option

## Value Series



### Non-Programmable Thermostats

**RS4110** – 1 Heat / 1 Cool

**RS4220** – Universal Control up to 2 Heat / 2 Cool

**RS4320** – Universal Control up to 3 Heat / 2 Cool

Auto Changeover

Pop-Up Wizard

Bigger Brighter Backlight with Nightlight Option

Worry-Free Memory Retention

Easy Battery Access

### Programmable Thermostats

#### 5-2 Day Programmable

**RS5110** – 1 Heat / 1 Cool

**RS5220** – Universal Control up to 2 Heat / 2 Cool

#### 7 Day Programmable

**RS6110** – 1 Heat / 1 Cool

**RS6220** – Universal Control up to 2 Heat / 2 Cool

**RS6320** – Universal Control up to 3 Heat / 2 Cool

Auto Changeover

Pop-Up Wizard

Bigger Brighter Backlight with Nightlight Option

Worry-Free Memory Retention

Easy Battery Access

## Economy Series



### Non-Programmable Thermostats

**RS2110** – 1 Heat / 1 Cool

**RS2210** – Multi-Stage 2 Heat / 1 Cool

Bigger Brighter Backlight

Adjustable Temperature Differential

Worry-Free Memory Retention (RS2210 only)

Filter Monitor

Low Temperature Freeze Protection (RS2110 only)

### Programmable Thermostats

#### 5 – 2 Day Programmable

**RS3110** – 1 Heat / 1 Cool

**RS3210** – Multi-Stage 2 Heat / 1 Cool

Bigger Brighter Backlight

Adjustable Temperature Differential

Worry-Free Memory Retention (RS3210 only)

Filter Monitor

Low Temperature Freeze Protection (RS3110 only)