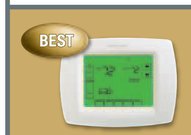
Thermostat Selection Guide

Honeywell

	MODEL	SCHEDULE OPTIONS				USER INTERFACE	APPLICATION			POWER METHOD	FEATURES AND FUNCTIONS											DISPLAY INFORMATION				WARRANTY	WIRING TERMINALS	UPGRADE CROSS-REFERENCE		
		Program Options	Energy Star	Temporary Override	Vacation Hold		Stages	Gas, Oil or Electric	Heat Pump		Real-Time Clock (Automatically Updates Daylight Savings)	Permanent Memory Retention	Selectable Auto or Manual Changeover	Temperature Setpoint Limits	Keypad Lockout	Economizer/TOD Outputs	Configurable Override	Commercial Algorithm	Configurable Recovery Ramp	Preoccupancy Purge	Outdoor or Indoor Sensor	Remote Sensor Compatibility	Display Size (Viewable)	On-Demand Backlighting	Continuous Backlighting	Simultaneous Display of Room and Setpoint			White-Rodgers	Robertshaw®	Totaline®
Commercial VisionPRO™ 8000	TB8220U1003	7 Day	•	•	•	Touchscreen	Conventional 2 Heat/2Cool; Heat Pump 3 Heat/2 Cool	•	•	Dual Powered (Battery and Hardwire)	•	•	•	•	•	•	•	•	•	•	•	•	10 sq. in.	•	•	•	5 Year	R, Rc, Y, C, W, G, W2, Y2, O/B, A (AUX), L, S1, S2	1F90, 1F96, 1F97, 1F93, 1F92, 1F95-391, 1F80, 1F86, 1F87, 1F85, 1F81, 1F83, 1F82, 1F89	9700i Series 9800i Series	P374-2100, P374-2200, P374-2300, 33CS250-01, 33CS071-01, 33CSSP2-WC, 33CSSN2-WC
CommercialPRO™ 7000	TB7220U1012	7 Day	•	•	•	Soft Keys	Conventional 2 Heat/1Cool; Heat Pump 3 Heat/2 Cool	•	•	Dual Powered (Battery and Hardwire)	•	•	•	•	•	•	•	•	•	•	•	•	4 sq. in.				5 Year	R, Rc, Y, C, W, G, W2, Y2, O/B, A (AUX), S1, S2	1F90, 1F96, 1F97, 1F93, 1F92, 1F95-391, 1F80, 1F86, 1F87, 1F85, 1F81, 1F83, 1F82, 1F89	9700i Series 9800i Series	P374-2100, P374-2200, P374-2300, 33CS250-01, 33CS071-01, 33CSSP2-WC, 33CSSN2-WC

	MODEL	SCHEDULE OPTIONS					USER INTERFACE	APPLICATION				POWER METHOD	FEATURES AND FUNCTIONS										DISPLAY INFORMATION				SERVICE REMINDERS			WARRANTY	WIRING TERMINALS	UPGRADE CROSS-REFERENCE			
		Program Options	Energy Star	Temporary Override	Permanent Hold	Vacation Hold		Stages	Gas, Oil or Electric	Heat Pump	Millivolt		Real-Time Clock (Automatically Updates Daylight Savings)	Permanent Memory Retention	Selectable Auto or Manual Changeover	Adaptive Intelligent Recovery™	Temperature Setpoint Limits	Keypad Lockout	Indoor Humidity Sensor	Dehumidification Control	Dual Fuel Heat Pump Operation	Outdoor or Indoor Sensor	Display Size (Viewable)	On-Demand Backlighting	Continuous Backlighting	Simultaneous Display of Room and Set Temperatures	Filter Reminder	Humidifier Pad Replacement Reminder	UV Lamp Replacement Reminder			Honeywell	White-Rodgers	Robertshaw®	Totaline®
 VisionPRO™ 8000 Touchscreen Programmable	TH8110U1003	7 Day	•	Fixed and Adjustable	•	•	Touchscreen	1 Heat/1 Cool	•	•	•	Dual Powered (Battery and Hardwire)	•	•	•	•	•	•				•	10 sq. in.	•	•	•	•	•	•	5 Year	R, Rc, W-O/B, Y, G, C, S1, S2	T8600, T8601, T8602	1F90-371, 1F96-344, 1F97-371	9700i, 9701i	P274-1300, P374-1100
	TH8320U1008	7 Day	•	Fixed and Adjustable	•	•	Touchscreen	Up to 3 Heat/2 Cool	•	•	•	Dual Powered (Battery and Hardwire)	•	•	•	•	•	•			•	•	10 sq. in.	•	•	•	•	•	•	5 Year	R, Rc, W-O/B, AUX-W2, Y, Y2, L, E, G, C, S1, S2	T8600, T8601, T8602, T8611, T8624	1F92, 1F93, 1F94, 1F95, 1F96, 1F97	9700i, 9701i, 9715i, 9720i	P274-1300, P286-1200, P374-1100, P374-2200
	TH8321U1006	7 Day	•	Fixed and Adjustable	•	•	Touchscreen	Up to 3 Heat/2 Cool	•	•	•	Dual Powered (Battery and Hardwire)	•	•	•	•	•	•	•	•	•	•	10 sq. in.	•	•	•	•	•	•	5 Year	R, Rc, W-O/B, AUX-W2, Y, Y2, L, E, G, C, S1, S2	N/A	1F92, 1F93, 1F94, 1F95, 1F96, 1F97	9700i, 9701i, 9715i, 9720i, 9851i, 9865i, 9870i	P274-1300, P286-1200, P374-1100, P374-1600, P374-2200
FocusPRO™ 6000 Programmable	TH6110D1005	5-1-1 / 5-2	•	•	•		Soft Keys	1 Heat/1 Cool	•	•	•	Dual Powered (Battery and Hardwire)		•	•	•							3.75 sq. in.	•		•				5 Year	R, Rc, W-O/B, Y, G, C	T8000, T8001, T8002, T8112	1F80	8600, 9600, 9610	P474-1035, P474-1050
	TH6110D1021	5-1-1 / 5-2	•	•	•		Soft Keys	1 Heat/1 Cool	•	•	•	Dual Powered (Battery and Hardwire)		•	•	•							5.09 sq. in.	•		•				5 Year	R, Rc, W-O/B, Y, G, C	T8000, T8001, T8002, T8112	1F80	8600, 9600, 9610	P474-1035, P474-1050
	TH6220D1002	5-1-1 / 5-2	•	•	•		Soft Keys	Up to 2 Heat/2 Cool	•	•	•	Dual Powered (Battery and Hardwire)		•	•	•	•						3.75 sq. in.	•		•				5 Year	R, Rc, W-O/B, AUX-W2, Y, Y2-E, L, G, C	T8000, T8001, T8002, T8011, T8112, T8024	1F80, 1F81, 1F82, 1F85	8600, 8625, 9600, 9610, 9615, 9620	P374-1000, P474-1035, P474-1050
	TH6220D1028	5-1-1 / 5-2	•	•	•		Soft Keys	Up to 2 Heat/2 Cool	•	•	•	Dual Powered (Battery and Hardwire)		•	•	•	•						5.09 sq. in.	•		•				5 Year	R, Rc, W-O/B, AUX-W2, Y, Y2-E, L, G, C	T8000, T8001, T8002, T8011, T8112, T8024	1F80, 1F81, 1F82, 1F85	8600, 8625, 9600, 9610, 9615, 9620	P374-1000, P474-1035, P474-1050
FocusPRO™ 5000 Non-Programmable	TH5110D1006	Non-Prog					Soft Keys	1 Heat/1 Cool	•	•	•	Dual Powered (Battery and Hardwire)		•	•								1.95 sq. in.	•		•				5 Year	R, Rc, W-O/B, Y, G, C	T8400, T8401, T8501	1F86	8400, 8401, 9400, 9401, 9550	P474-0100, P474-0130
	TH5110D1022	Non-Prog					Soft Keys	1 Heat/1 Cool	•	•	•	Dual Powered (Battery and Hardwire)		•	•								2.98 sq. in.	•		•				5 Year	R, Rc, W-O/B, Y, G, C	T8400, T8401, T8501	1F86	8400, 8401, 9400, 9401, 9550	P474-0100, P474-0130
	TH5220D1003	Non-Prog					Soft Keys	Up to 2 Heat/2 Cool	•	•	•	Dual Powered (Battery and Hardwire)		•	•		•						3.75 sq. in.	•		•				5 Year	R, Rc, W-O/B, AUX-W2, Y, Y2-E, L, G, C	T8400, T8401, T8411, T8424, T8501, T8511, T8524	1F73, 1F83, 1F86, 1F89	8400, 8401, 8425, 9400, 9401, 9415, 9420, 9550, 9555, 9560	P474-0100, P474-0130
	TH5220D1029	Non-Prog					Soft Keys	Up to 2 Heat/2 Cool	•	•	•	Dual Powered (Battery and Hardwire)		•	•		•						5.09 sq. in.	•		•				5 Year	R, Rc, W-O/B, AUX-W2, Y, Y2-E, L, G, C	T8400, T8401, T8411, T8424, T8501, T8511, T8524	1F73, 1F83, 1F86, 1F89	8400, 8401, 8425, 9400, 9401, 9415, 9420, 9550, 9555, 9560	P474-0100, P474-0130
PRO 4000 Programmable	TH4110D1007	5-2	•	•	•		Slide Switches	1 Heat/1 Cool	•	•	•	Dual Powered (Battery and Hardwire)		•	Manual	•							1.73 sq. in.	•		•				2 Year	R, Rc, C, W, O, B, Y, G	T8112	1F78-151	8600, 9600	P474-1035
	TH4210D1005	5-2	•	•	•		Slide Switches	2 Heat/1 Cool	•	•	•	Dual Powered (Battery and Hardwire)		•	Manual	•							1.73 sq. in.	•		•				2 Year	R, C, Aux, O, B, E, G, L	T8011R	1F72-151	8625	P474-1050
PRO 3000 Non-Programmable	TH3110D1008	Non-Prog					Slide Switches	1 Heat/1 Cool	•	•	•	Dual Powered (Battery and Hardwire)		•	Manual								1.32 sq. in.	•		•				2 Year	R, Rc, C, W, O, B, Y, G	T8400 T8401	1F78-144	8400, 9500	P474-0130, P374-0200
	TH3210D1004	Non-Prog					Slide Switches	2 Heat/1 Cool		•		Dual Powered (Battery and Hardwire)		•	Manual								1.32 sq. in.	•		•				2 Year	R, C, Aux, O, B, E, G, L	T8411R	1F79-111	8425, 9420	P374-0300/ SV300, P474-0100
Digital Round	T8775A1009	Non-Prog					Dial	1 Heat	•*			Power Stealing		•									.75 sq. in.	•						5 Year	R, W	T87	N/A	N/A	N/A
	T8775C1005	Non-Prog					Dial	1 Heat/1 Cool	•	•		Power Stealing		•	Manual								.75 sq. in.	•						5 Year	R, Rc, W, O, B, Y, G	T87	N/A	N/A	N/A

* Gas or Oil Heat Only