

BlueLink Smart Wi-Fi Thermostats

Wi-Fi Remote Access from Smartphone, Tablet or PC



7205 3H / 2C

Economical Smart Wi-Fi Solution

- 7 Day, 5-2 Day or Non-Programmable
- Large 3 sq. in. Backlit Display
- Auto or Manual Changeover
- User and Installer Lock Modes
- SmartLimit™ Temperature Limits
- Circulating Fan Mode

No Common (C) Wire Required for Wi-Fi on most systems*

* Wi-Fi works without common (C) wire on most systems. Requires common (C) wire on all Heat Pump, Heat Only or Cool Only Systems



7300 2H / 1C 7305 3H / 2C Affordable Smart Wi-Fi Solution

- 7 Day, 5-2 Day or Non-Programmable
- Large 5 sq. in. Backlit Display
- Auto or Manual Changeover
- Residential or Commercial Modes
- Programmable and Circulating Fan Modes
- Auxiliary Fresh Air Terminal
- Wired Remote Sensing (see page 13)
- Wi-Fi Requires Common (C) Wire



7320 3H / 2C

Flexible Smart Wi-Fi Solution

- 7 Day, 5-2 Day or Non-Programmable
- Large 6.5 sq. in. Touchscreen Display
- Auto or Manual Changeover
- Residential or Commercial Modes
- Programmable and Circulating Fan Modes
- Auxiliary Fresh Air Terminal
- Wireless or Wired Remote Sensing)) (see page 13)
- Wi-Fi Requires Common (C) Wire

RoHS
COMPLIANT

5 YEAR
LIMITED
WARRANTY

Phone not included.



FREE Color Contractor Branding on Quick Reference Instruction Card. See page 14.

	Model	Staging		Program			Application								Braeburn Thermostat Functions and Features																				Competitive Cross Reference				
	Braeburn Model No.	Conventional	Heat Pump	Non-Prog.	5-2 Day	7 Day	Electric	Gas or Oil	Heat Pump	Millivolt	Hydronic Systems 2 or 3 Wire	Battery / Hardwire	Wi-Fi	Wireless	Display Size (sq. in.)	Blue Backlight	Adjustable Differential(s)	Quick Reference Instruction Card	Permanent Memory	Reset Button (s)	Adaptive Recovery Mode	Circulating Fan	Service Monitor(s)	Auto Changeover	Keypad Lockout	Temperature Limits	Indoor / Outdoor Remote Sensing	Wireless Remote Sensing	Dual Fuel Capable	Programmable Fan	Balance Points	Economizer	Humidification	Residential and Commercial Modes	Warranty (Years)	Honeywell®	Emerson®		
MECHANICAL	500	1/1	1/1	●	-	-	●	●	●	●	2	H	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	T8034N, T834N T87N	1E56N	
	505	1/0	-	●	-	-	●	●	-	●	2	H	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	T822K, T827K	1E30, 1E50, 1C20	
NON-PROGRAMMABLE	1000NC	1/1	1/1	●	-	-	●	●	●	●	2	●	-	-	.8	●	●	-	●	●	-	-	-	-	-	●	-	-	-	-	-	-	-	-	-	-	2	TH1110	1F78-144, 1E78-144
	1020	1/1	1/1	●	-	-	●	●	●	●	2	●	-	-	3	●	●	●	●	●	-	-	-	-	-	●	-	-	-	-	-	-	-	-	-	-	5	TH3110, TH5110	1F83C-11NP, 1F86-0244
	1020NC	1/1	1/1	●	-	-	●	●	●	●	2	●	-	-	2	●	●	●	●	●	-	-	-	-	-	●	-	-	-	-	-	-	-	-	-	-	5	TH1110, TH3110	1F78-144, 1E78-144
	1025NC	1/0	1/0	●	-	-	●	●	-	●	2/3	●	-	-	2	●	●	●	●	●	-	-	-	-	-	●	-	-	-	-	-	-	-	-	-	-	5	TH1100	1E78-140
	1200NC	2/1	2/1	●	-	-	●	●	●	●	2	●	-	-	.8	●	●	-	●	●	-	-	-	-	-	●	-	-	-	-	-	-	-	-	-	-	2	TH1210	1F79-111
	1220	2/2	2/2	●	-	-	●	●	●	●	2	●	-	-	3	●	●	●	●	●	-	-	-	-	-	●	-	-	-	-	-	-	-	-	-	-	5	TH3210, TH5220	1F83H-21NP, 1F89-0211
	1220NC	2/1	2/1	●	-	-	●	●	●	●	2	●	-	-	2	●	●	●	●	●	-	-	-	-	-	●	-	-	-	-	-	-	-	-	-	-	5	TH1210, TH3210	1F79-111
	3020	1/1	2/1	●	-	-	●	●	●	●	2/3	●	-	-	4	●	●	●	●	●	-	●	●	●	●	●	●	●	-	●	-	●	-	-	-	-	5	TH5110	1F86-0471, 1F85U-22NP
	3220	2/2	3/2	●	-	-	●	●	●	●	2/3	●	-	-	4	●	●	●	●	●	-	●	●	●	●	●	●	●	-	●	-	●	-	-	-	-	5	TH5220, TH5320	1F85U-42NP, 1F83-0471
PROGRAMMABLE	2000NC	1/1	1/1	-	●	-	●	●	●	●	2	●	-	-	1.2	●	●	-	●	●	●	-	●	-	-	●	-	-	-	-	-	-	-	-	-	-	2	TH2110	1F78-151, 1E78-151
	2020	1/1	1/1	●	●	●	●	●	●	●	2	●	-	-	3	●	●	●	●	●	●	-	●	-	-	●	-	-	-	-	-	-	-	-	-	-	5	TH4110	1F83C-11PR, 1F80-0261 1F80-0224
	2020NC	1/1	1/1	●	●	●	●	●	●	●	2	●	-	-	2	●	●	●	●	●	●	-	●	-	-	●	-	-	-	-	-	-	-	-	-	-	5	TH2110, TH4110	1F78-151, 1E78-151
	2200NC	2/1	2/1	-	●	-	●	●	●	●	2	●	-	-	1.2	●	●	-	●	●	●	-	●	-	-	●	-	-	-	-	-	-	-	-	-	-	2	TH2210	1F72-151
	2220	2/2	2/2	●	●	●	●	●	●	●	2	●	-	-	3	●	●	●	●	●	●	-	●	-	-	●	-	-	-	-	-	-	-	-	-	-	5	TH4210	1F83H-21PR, 1F82-0261
	2220NC	2/1	2/1	●	●	●	●	●	●	●	2	●	-	-	2	●	●	●	●	●	●	-	●	-	-	●	-	-	-	-	-	-	-	-	-	-	5	TH2210, TH4210	1F82-261, 1F72-151
	5020	1/1	2/1	●	●	●	●	●	●	●	2/3	●	-	-	5	●	●	●	●	●	●	●	●	●	●	●	●	●	-	●	●	●	-	-	●	5	TH6110, TH6210	1F85U-22PR, 1F80-0471	
	5220	2/2	3/2	●	●	●	●	●	●	●	2/3	●	-	-	5	●	●	●	●	●	●	●	●	●	●	●	●	●	-	●	●	●	-	-	●	5	TH6220, TH6320	1F85U-42PR, 1F85-0471 1F85-0477, 1F85-0422	
TOUCHSCREEN	5310	1/1	1/1	●	●	●	●	●	●	●	2	●	-	-	6.5	●	●	●	●	●	●	●	●	●	●	●	●	●	-	-	●	-	-	-	●	5	TB7100, TH8110	1F97-1277, 1F97-0671	
	5320	3/2	4/2	●	●	●	●	●	●	●	2	●	-	-	6.5	●	●	●	●	●	●	●	●	●	●	●	●	-	●	●	●	●	●	-	●	5	TB7220, TH7220 TB8220, TH8320	1F95-0680, 1F95-0671 1F95-1277, 1F95-1280	
	6100	1/1	1/1	●	●	●	●	●	●	●	2	●	-	-	12	●	●	●	●	●	●	●	●	●	●	●	●	-	-	●	-	-	-	-	●	5	TH8110	1F97-1277	
	6300	3/2	4/2	●	●	●	●	●	●	●	2	●	-	-	12	●	●	●	●	●	●	●	●	●	●	●	●	-	●	●	●	●	●	-	●	5	TB8220, TH8320	1F95-1277, 1F95-1280	
	6425	3/2	4/2	●	●	●	●	●	●	●	2	●	-	-	12	●	●	●	●	●	●	●	●	●	●	●	●	-	●	●	●	●	●	●	●	5	TH8321	1F95-1291	
BLUELINK®	7205	2/2	3/2	●	●	●	●	●	●	●	2	●	●	-	3	●	●	●	●	●	●	●	●	●	●	●	-	-	●	-	-	-	-	-	-	5	TH6320WF, TH6220WF	1F86U-42WF	
	7300	1/1	2/1	●	●	●	●	●	●	2/3	● ₁	●	-	5	●	●	●	●	●	●	●	●	●	●	●	●	●	-	●	●	●	●	-	-	●	5	TH6320WF*, TH6220WF*	1F86U-42WF*	
	7305	2/2	3/2	●	●	●	●	●	●	2/3	● ₁	●	-	5	●	●	●	●	●	●	●	●	●	●	●	●	●	-	●	●	●	●	●	-	●	5	TH6320WF, TH6220WF	1F86U-42WF	
	7320	2/2	3/2	●	●	●	●	●	●	2	● ₁	●	-	6.5	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	● ₃	●	5	TH6320WF, TH9320WF TH8320WF, TH8732WF	1F86U-42WF	
	7500	2/2	3/2	●	●	●	●	●	●	2/3	● ₂	-	●	5	●	●	●	●	●	●	●	-	●	●	●	●	●	●	●	●	●	-	● ₃	●	5	YTH5320R, YTH6320R	1F98EZ-1621		

¹24 VAC required for Wi-Fi
 ²Control module requires 24 VAC
 ³Requires 7330 remote sensor

Verify specific application requirements. All trademarks are the property of their respective owners. Product specifications may change without notice.

* If single stage is required.

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