



S86 Thermostat Brand Cross-Reference





	S86NMU	S86NMUPR	S86WMUPR	
HONEYWELL	Family/Model			
	Wi-Fi			
	T10 Pro Wi-Fi / THX321WFS2001W			■
	T9 Wi-Fi Smart / RCHT9610WFSW2003			■
	T6 Pro Smart / TH6220WF2006			■
	T6 Pro Smart / TH6320WF2003			■
	NON Wi-Fi			
	T6 Pro / TH6210U2001	■		
	T6 Pro / TH6220U2000	■	■	
	T6 Pro / TH6320U2008		■	
WHITE RODGERS	Family/Model			
	Wi-Fi			
	IF87U-42WF			■
	Sensi Wi-Fi			■
	Sensi Touch Wi-Fi			■
	NON Wi-Fi			
	IF85U-42NP/PR	■		
	IF95-1277	■		
IF95-1291		■		
PRO1	Family/Model			
	Wi-Fi			
	T855i			■
	NON Wi-Fi			
	T751	■		
	T755	■		
	T855	■		
	T955	■		
T755H		■		
T955WH		■		
BRAEBURN	Family/Model			
	Wi-Fi			
	7320			■
	NON Wi-Fi			
5220	■			
6425		■		



MODEL NUMBER		S86NMU	S86NMUPR	S86WMUPR
General	Dimensions	4.38"x4.38"x0.80"	4.38"x4.38"x0.80"	4.38"x4.38"x0.80"
	Color Graphical Display	2.4"	2.4"	2.8"
	Power	24 V (C-wire required)	24 V (C-wire required)	24 V (C-wire required)
	Menu Style, Real Language Setup	●	●	●
Temperature Control	Heat/Cool Stages	2H/2C	2H/2C	2H/2C
	Heat Pump Stages	4H/2C	4H/2C	4H/2C
	Dual-Fuel Capable	●	●	●
	Progressive Recovery	●	●	●
	Heat Blast	●	●	●
	Programmable	●	●	●
	Non-Programmable	●	●	●
Outdoor Temperature	Displays Outdoor Temperature (if equipped)	●	●	●
	Provided from wired sensor	●	●	●
	Provided from wireless sensor			●
	Provided from web			●
	Provided from Home Automation System			●
Relative Humidity	Senses and Displays Indoor Relative Humidity	●	●	●
IAQ Control ¹	Humidification		●	●
	Dehumidification		●	●
	Ventilation		●	●
Wi-Fi	AprilAire Cloud			●
	Home Automation			●
Wireless Sensors	Indoor Temperature			●
	Outdoor Temperature			●

¹ Control of 1 IAQ device

^{**} Wi-Fi, [amazon alexa](#) compatible and [Google Assistant](#) compatible