

EMERSON (WHITE-RODGERS) THERMOSTATS



70 Series Non-Programmable – Vertical

- Digital display
- Economical upgrade to digital accuracy and energy savings
- Easy to use
- Compressor short cycle protection
- 5-year limited warranty



PART NO	PROGRAMMING	STAGES HEAT/COOL (CONV)	STAGES HEAT/COOL (HEAT PUMP)	AUTO CHANGE OVER	PROG FAN	SYSTEM SWITCHES	FAN SWITCH	CONNECTIONS	SIZE WxHxD (IN)
1E78-140	None	1H/0C	—	No	—	On-Off	—	Rh, W	3-3/16 x 5-5/16 x 1-1/8
1E78-144	None	1H/1C	1H/1C	No	—	Cool-Off-Heat	On-Auto	Rc,Rh,G,W,Y,B,O	3-3/16 x 5-5/16 x 1-1/8



Mechanical (Mercury Free) Thermostats

- Mercury free replacement for hundreds of White-Rodgers and competitive models installed during the past 50 years
- Enclosed contacts for increased reliability and accuracy
- Includes terminal wallplate for 3-wire zone valve applications
- Available in both horizontal (1F56N-444) and vertical (1E56N-444) configurations
- 5 Year limited warranty



PART NO	PROGRAMMING	STAGES HEAT/COOL (CONV)	STAGES HEAT/COOL (HEAT PUMP)	AUTO CHANGE OVER	PROG FAN	SYSTEM SWITCHES	FAN SWITCH	CONNECTIONS	SIZE WxHxD (IN)
1E56N-444	None	1H/1C	1H/1C	No	No	Cool-Off-Heat	On-Auto	Rc,Rh,W,Y,G,O,B,A	3-1/4 x 4-1/2 x 1-5/8
1F56N-444	None	1H/1C	1H/1C	No	No	Cool-Off-Heat	On-Auto	Rc,Rh,W,Y,G,O,B,A	4-1/2 x 3-1/4 x 1-5/8

PRO1 THERMOSTATS

Contractors demand quality, reliability, and availability. Homeowners want an easy to use thermostat with premium styling and large displays. The Pro1 thermostats are designed to satisfy these heavy duty demands. They provide a great value and are exclusive to the HVAC industry.

- Dual powered – choice of battery-powered or hardwired with battery back-up
- One Size Thermostats – All Pro1 thermostats have the same size footprint, so you'll never have to worry about wall marks left by older designs; you can also upgrade to new models without replacing the subbase

- Innovative Dealer Badge System - Private labeling for dealers has never been easier. The magnetic badge is universal for all Pro1 models. Go to www.rheemparts.com or www.ruudparts.com for more details and a copy of the "Private Label Program Order Form"
- Color coded terminal blocks to help identify terminals
- Glow in the dark light button
- Compressor short cycle protection due to user inputs
- 5-year limited warranty



PRO1 WIFI THERMOSTATS

T855i Programmable WiFi



- Control and monitor the HVAC system's performance from anywhere
- Active alerts send notification to smart device if the system is not working correctly
- Easy setup; quickstart guide walks homeowner through the WiFi linking procedure

- Smart grid capable; works with many utility incentive programs
- Bright 8 square inch LCD display
- Universal - Choice of 7 day, 5/1/1 day programmable, or non-programmable
- Armchair programming



PART NO	IDENTIFIER	PROG	STAGES HEAT/COOL (CONV)	STAGES HEAT/COOL (HEAT PUMP)	DUEL FUEL READY	STAGES DUEL FUEL HEAT (HP/GAS)	AUTO CHANGE OVER	PROG FAN	SYSTEM SWITCHES	FAN SWITCH	CONNECTIONS	SIZE WxHxD (IN)	CASE QTY	CASE REQ
T855i	T855i	7, 5/1/1	2H/2C	3H/2C	Yes	2/1	Yes	Yes	Cool-Auto-Heat-EM Heat-Off	On-Auto	Rc,Rh,C,O,B,W,E,W2,G,Y1,Y2	4-3/4 x 4-7/16 x 1-1/4	10	Yes