RUUD THERMOSTATS



Ruud 400 Series Touchscreen – Modulating Furnace



Specially designed to work with Rheem Prestige Series modulating gas furnaces. Plus, it's designed to be easy-to-view, easy-to-understand and easyto-operate with simple on-screen programming.

- Bright 12 square inch Touchscreen display
- Universal Choice of 7 day, 5/1/1 day programmable, or non-programmable (Installer selectable)
- Armchair programming allows users to remove

thermostat to set the schedule

- Keypad lockout options
- Easy, menu-driven programming
- Humidification and dehumidification controls
- Maintenance reminders
- Suitable for use with an indoor or outdoor sensor
- Compressor short cycle protection
- 5-year limited warranty

PART NO	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)	REMOTE SENSOR INDOOR	REMOTE SENSOR OUTDOOR
UHC-TST412MDMS	7, 5/1/1	1H/2C	3H/2C	Yes	2/2	Yes	Yes	Cool-Auto-	On-Auto	Rh,Rc,C,V,W/E,	5-7/8	F1451328 (1)	F1451378 (1)
		Outdoor						Heat	Prog	Y,Y2,G,B,L,6	4-5/6		
		Sensor Reg						EM Heat-Off		DHM,HM,+,S,-	1-1/4		



Ruud 400 Series Touchscreen - Dual Fuel Ready

Specifically designed for comfort and energy savings with dual fuel split systems or Package Keypad lockout options Dual Fuel models. Ships with outdoor temperature

• Bright 12 square inch Touchscreen display

sensor included.

- Universal Choice of 7 day, 5/1/1 day programmable, or non-programmable (Installer selectable)
- Armchair programming allows users to remove
- thermostat to set the schedule
- Dual-Powered Choice of battery-powered or hardwired with battery back-up
- Humidification and dehumidification controls
- Maintenance reminders
- Compressor short cycle protection
- 5-year limited warranty

PART NO PROG	HEAT/COOL (CONV)	HEAT/COOL (HEAT PUMP)	DUEL FUEL READY	DUEL FUEL HEAT (HP/GAS)	CHANGE OVER	PROG FAN	SYSTEM Switches	FAN Switch	CONNECTIONS	SIZE WxHxD (IN)	SENSOR INDOOR	SENSOR OUTDOOR
UHC-TST422DFMS 7,5/1/	1 2H/2C	4H/2C	Yes	2/2	Yes	Yes	Cool-Auto Heat EM Heat-Off	On-Auto Prog	Rc,Rh,C,W/E, W2,Y,Y2,G,O/B 6,DHM,HM,+,S,-	5-7/8 4-5/6 1-1/4	F1451328 (1)	F1451378 (1 - Included)



Ruud 300 Series Deluxe Touchscreen

- Bright 12 square inch Touchscreen display Keypad lockout options
- Universal Choice of 7 day, 5/1/1 day programmable, or non-programmable (Installer selectable)
- Dual-Powered Choice of battery-powered or hardwired with battery back-up
- Armchair programming allows users to remove thermostat from wall to set the schedule
- Maintenance reminders
- · Suitable for use with an indoor or outdoor sensor
- Compressor short cycle protection
- 5-year limited warranty
- Additional feature for RHC-TST305UNMS only:
- Humidification and dehumidification controls

PART NO	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)	REMOTE SENSOR INDOOR	REMOTE SENSOR OUTDOOR
UHC-TST314UNMS	7, 5/1/1	2H/2C	3H/2C	Yes-Outdoor Sensor Req		Yes	Yes	Cool-Auto-Heat EM Heat-Off	On-Auto Prog	Rc,Rh,C,W/E,W2 Y,Y2,G,B,O,L,6,+,S,-		F1451328 (1)	F1451378 (1)
UHC-TST305UNMS	7, 5/1/1	2H/2C	4H/2C	Yes-Outdoor Sensor Req	2/2	Yes	Yes	Cool-Auto-Heat EM Heat-Off		Rc,Rh,C,W/E,W2,Y,Y2 G,O/B,6,DHM,HM,+,S,-		F1451328 (1)	F1451378 (1)



Ruud 200 Series Programmable

- Lighted 4 square inch blue display
- Fast and easy to program
- Permanent program retention
- Easy to wire terminal block
- Compressor short cycle protection
- 5-year limited warranty



PART NO	PROG	STAGES HEAT/COOL (CONV)	STAGES HEAT/COOL (HEAT PUMP)	AUTO Change Over	PROG FAN	SYSTEM SWITCHES	FAN Switch	CONNECTIONS	SIZE WxHxD (IN)
UHC-TST211GESS	5/2, 5/1/1	1H/1C	N/A	Yes	No	Cool-Auto-Heat-Off	On-Auto	Rc,Rh,C,W,Y,G,O/B	5-1/8 x 3-7/8 x 1-1/4
UHC-TST213UNMS	5/1/1	2H/2C	3H/2C	Yes	No	Cool-Auto-Heat-EM Heat-Off	On-Auto	RH,RC,C,E/W1,W2,G,Y1,Y2,O,B,L	5-1/8 x 3-7/8 x 1-1/4