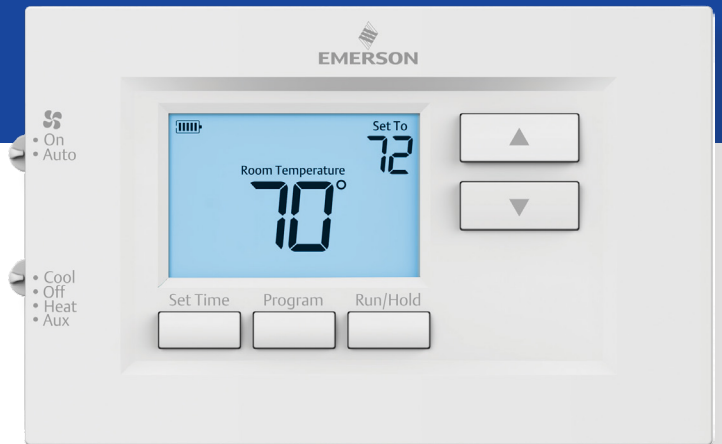


70 Series™ Thermostats for Contractors

Easy to Install.
Easy to Read. Easy to Use.

The 70 Series™ thermostat combines ease of use and modern design, reducing complexity and callback needs. It's easy to install with a backplate compatible with the 80 Series™ and Sensi™ smart thermostats, offering great value from a trusted brand for both contractors and customers.



EASY INSTALLATION

Easy to install & set-up with a built-in level and plenty of room for wiring.



LARGE, BACKLIT DISPLAY

Modern design with large, easy-to-read screen with a bright backlit display.



PROVEN PERFORMANCE

Over 75 years of experience along with our $\pm 1^\circ$ temperature accuracy guarantee.



FREE CUSTOM PRINTING

Print your logo and/or custom text on the thermostat at no charge.



TRAINING

Explore free, self-paced training on Education Central or contact your Territory Manager for on-site or wholesaler training sessions.



SUPPORT

Customer and technical support is available seven days a week at 888-725-9797. 5-year limited warranty for HVAC professionals.

70 Series™ Thermostats

Specifications

ELECTRICAL RATING

Hardwire: 20 to 30 VAC
NEC Class II, 50/60 Hz

SETPOINT RANGE

45° F to 99° F (7°C to 37°C)

ACCESSORIES

Wallplate: F61-2663 (6-3/4" x 4-1/2")
Thermostat Guard: F29-0198

DISPLAY TEMPERATURE RANGE

32°F to +99°F (0°C to 37°C)

RATED DIFFERENTIALS (@ 6°F / HR)

Heat (Electric):	Fast	Med	Slow
Cool (AC):	0.5°F	0.75°F	1.9°F
Heat Pump (Heat and Cool):	0.9°F	1.2°F	1.7°F
Heat Pump (Aux):	0.5°F	0.75°F	1.9°F

TERMINAL LOAD

Staging Models: 1.5 A per terminal
2.5 A per maximum all terminals combined

OPERATING AMBIENT

32°F to +105°F
(0°C to +41°C)

OPERATING HUMIDITY

90% non-condensing max

SHIPPING TEMPERATURE

-20°F to +150°F
(-29°C to +65°C)

THERMOSTAT DIMENSIONS

3-3/4" H x 6" W x 1-1/8" D

Terminal Designations

CONVENTIONAL: 1F75C-11NP / 1F75C-11PR RC RH Y W O/B G C

HEAT PUMP: 1F75H-21NP / 1F75H-21PR R Y G E W2 O/B C

Model	Program Options					Max Stages Heat/Cool		Applications			Power Source		Selectable Performance Features						Comfort & Convenience Features					
	7 Day	5+1+1 Day	5+2 Day	Programmable	Non-Programmable	Conventional	Heat Pump	Gas / Oil / Electric	3 Wire Zone Valve	Millivolt	Battery	Hardwired (24V)	Auto Changeover	Programmable Fan	EMR / Early Start Program	Temperature Limits	Humidity Control (H) Humid (D) Dehumid	Dual Fuel Control	Remote Sensor	Filter Change Reminder	Auto DST Adjust	Keypad Lockout	Cont. Backlight w/ Common	Permanent Memory
1F75C-11NP					✓	1/1	1/1	✓		✓	✓				✓								✓	✓
1F75C-11PR	✓	✓		✓		1/1	1/1	✓		✓	✓			✓	✓					✓			✓	✓
1F75H-21NP					✓		2/1	✓		✓	✓				✓			✓					✓	✓
1F75H-21PR	✓	✓		✓			2/1	✓		✓	✓			✓	✓			✓		✓			✓	✓

THE WHITE-RODGERS MOBILE APP:

Get the latest cross references, installation resources, spec sheets, and more on your phone or tablet. Download today.

