

Universal 6" Display

BLUE™ EASY READER 4/2

Single Stage / Multi-Stage / Heat Pump

Non-Programmable or Selectable 7-Day Programmable Thermostat

Hardwired or Battery Powered with Power Stealing Assist

6-Square-Inch Display



1F95EZ-0671

Universal

4 Heat / 2 Cool

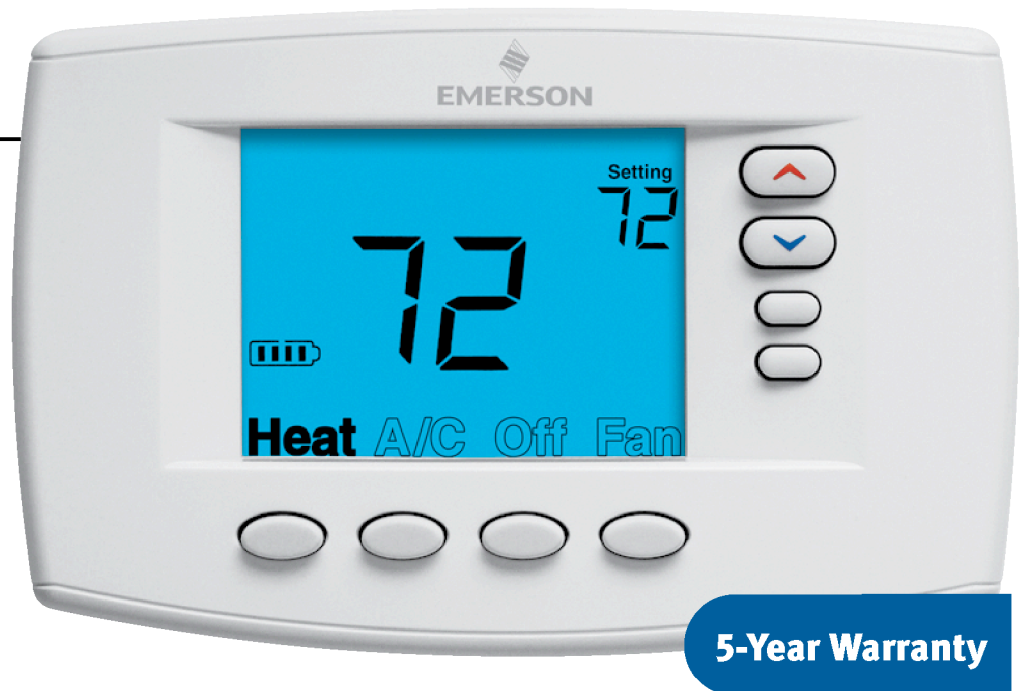
Easy-to-Use and Easy-to-Read

Simple One-Button
One-Function Operation

Ships in Non-Programmable Mode
7-Day Programming mode available

Temperature Setpoint Limits

Dual Fuel with Logic Feature
(No outdoor sensor required)



Introducing a Thermostat Unlike Any Other

Designed Expressly for People Who Demand Easy-to-Read and Simple-to-Use Products....to Enhance Living!

Super-Large Numbers and Letters
Easy to view without glasses

Intuitive Operating Choices
Means nothing to learn

Ships in Non-Programmable Mode
7-Day Programming mode available

The fastest-growing customer segment in history – Boomers – asked for a thermostat that is easier to read, easier to understand and easier to use. BLUE™ Easy Reader is the only thermostat with display numbers and letters twice as large as other thermostats, homeowner-friendly language and mode buttons with one-touch functionality for easy operation.

White
Rodgers™


EMERSON.
Climate Technologies

6-Square-Inch Display

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Programming

Installer configurable system applications
Choice of non-programmable or 7-day program (installer selectable)
2 time and 2 temperature settings per program (1 setback) heat and cool, or selectable 4 time and 4 temperature settings (2 setbacks)
Energy savings up to 33%
Patented pre-programmed schedule simplifies time and temperature programming

Display

Large, 6-square-inch display
Blue, lighted display for easier low-light viewing
Large, easy-to-read character size
Large "one-button one-function" keys for easy operation

Performance

Choice of battery-powered with optional power stealing assist or hardwired with battery backup
Selectable Energy Management Recovery
Meets ENERGY STAR® specifications
Meets California Building Code, Title 24
Fast (FA) or slow (SL) heating cycle anticipation
Exclusive "Call for Service" diagnostic indicator
Compressor lockout protection
Millivolt compatible
Electric heat option
Intuitive menu-driven setup, programming and operation, with audio prompt to confirm entries

Comfort & Convenience

Permanent program retention during power loss
Indefinite setpoint Hold or temporary temperature override
Temporary temperature override – will override program for two hours
Heating and cooling, heating only or cooling only configuration (installer selectable)
Setpoint temperature "limited range" capable
Furnace filter change reminder
Maintains room temperature to within +/- 1° F
Room temperature display can be recalibrated up to +/- 4° F

Terminal Designations* Terminal Block Wire Connection



*See installation instructions or www.white-rogers.com for terminal descriptions

Dimensions

4.2"H x 6.4"W x 1.7"D

Thermal Specifications

Setpoint Temperature Range:
45° to 99° F (7° to 37° C)
Rated Differential:
Heat 0.6° F; Cool 1.2° F
Operating Ambient Temperature:
32° to 105° F (0° to 41° C)
Operating Humidity Range:
90% non-condensing maximum
Shipping Temperature Range:
-40° to 150° F (-40° to 65° C)

Electrical Specifications

Rating
Battery Power: mV to 30 VAC, NEC Class II,
50/60 Hz or DC
Input Hardwire: 20 to 30 VAC
1.5 Amps (load per terminal)
2.5 Amps maximum load (all terminals combined)
Standard Systems
Single Stage gas, oil, electric
Single Stage heat pump
Millivolt systems
Multi-Stage gas, oil, electric
Multi-Stage heat pump

Accessories

Thermostat Guards
Clear – F29-0198
Metal – F29-0220 (solid base)
Wallplates
F61-2600 (8.1"W x 5.4"H)
F61-2634 (6.5"W x 5"H)

For Additional Information

Visit www.white-rogers.com

Single Stage	Multi-Stage	Heat Pump	Programs	Applications			Power Source	Selectable Performance Features										Comfort and Convenience Features				
				Gas/Oil/Electric	3 Wire Zone	Millivolt		Auto Changeover	Programmable Fan	Energy Mgt. Recovery	Energy Star	Dual Fuel Option	Keypad Lockout	Indoor Remote Sensor	Outdoor Remote Sensor	Lighted Display*	Audible Feedback	Cool Savings™	Daylight Savings Adjustment	Ignition Module Reset	Permanent Memory	
1/1	2/2	4/2	7, Ø	✓	✓	✓	B,H,PA			✓	✓	✓				✓	✓		✓	✓	✓	

B = Battery, H = Hardwired, PA = Power Stealing Assist * Optional Continuous Display Light w/ Hardwire Connection