

Single Stage

Digital 5/1/1 Day, 7 Day
Programmable and
Non-Programmable
Power Stealing

Comfort-Set®

90 Series™
PREMIUM



Comfort-View™
Lighted
display



Programmable



Non-Programmable

The Digital Thermostat That Provides Maximum Comfort and Convenience

The premium Comfort-Set 90 Series uses our most powerful microprocessor, providing increased home comfort and greater energy savings. It offers more control and convenience features, plus the ease-of-use Comfort-Set 90 Series thermostats are known for. And it's all backed by the White-Rodgers reputation for quality.

The Most Accuracy and Control. If you are looking for the ultimate in temperature control accuracy, you will find it in the Comfort-Set 90 Series. Designed to control the temperature within one degree, it provides the most comfort and energy savings available. And a reliable permanent memory retains your programmed settings in the event of a power failure. You can be assured that your settings will only change when you decide to change them. Additionally, Comfort-Set 90 Series offers automatic changeover between heating and cooling programs, providing comfort in any condition. Plus, it comes with an optional programmable

blower control feature which provides more even temperature distribution and air circulation, or enables the operation of an air purification system.

The Most Comfort and Convenience. Our programmable models deliver perfect comfort by automatically changing to the temperature you selected for various times of the day...wake-up, daytime, evening hours and while you sleep. And the large Comfort-View™ lighted display provides the ultimate low-light viewing.

Maximum Energy Savings. You can program heating and cooling times to cut energy use, not comfort. Save as much as 33% in energy costs, depending on your home's location, climate and program selections. And with the Energy Management Recovery feature, your thermostat will select the optimal start time for the most efficient temperature recovery possible.

Now you can have it all.... energy savings, with the ultimate in comfort and convenience! Comfort-Set 90 Series.



1F97-371

Single Stage
7 Programs
Pro-Spec #90s7p

1F90-371

Single Stage
3 Programs
Pro-Spec #90s3p

1F96-344

Single Stage
Non-Programmable
Pro-Spec #90s0p



WHITE-RODGERS

Single Stage

Digital 5/1/1 Day, 7 Day
Programmable and
Non-Programmable
Power Stealing

Programming (1F97-371, 1F90-371)

Choice of 7 or 5/1/1 day programmable or non-programmable

4 time and 4 temperature settings per program (heat & cool)

Energy savings up to 33%

Patented pre-programmed software simplifies time and temperature programming

Display

Large Comfort-View™
luminescent display

Comfort & Convenience

Permanent program retention

Vacation programming

Air filter change indicator

Occupied/Unoccupied set points (1F96-344)

Optional continuous occupied fan (1F96-344)

Daylight Savings Time quick-change button

Temporary temperature override from 15 minutes to 19 hours or indefinite setpoint hold

Display temperature recalibration (+/- 5°)

Maintains room temperature differential within .8 degree

Performance

Automatic Heat/Cool System Changeover

Selectable Energy Management Recovery
(1F90-371, 1F97-371)

Built-in system and thermostat diagnostics

Digital-signal remote sensors (optional)

Meets ENERGY STAR® specifications (1F90-371, 1F97-371)

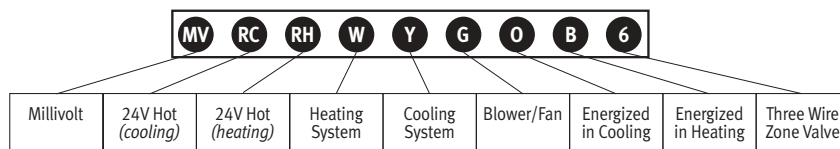
Meets California Building Code, Title 24
(1F90-371, 1F97-371)

Compressor lockout protection

Millivolt compatible

Electric heat option

Terminal Designations



Dimensions

6.9"W x 4.1"H x 1.3"D

Electrical Specifications

Rating

0 to 30 VAC, 50/60 Hz or DC

0.05 to 1.5 Amp (load per terminal)

1.5 Amps maximum load (all terminals combined)

Standard Systems

Single Stage gas, oil, electric

Single Stage heat pump

Thermal Specifications

Setpoint Temperature Range: 45° to 99°F
(7° to 37°C)

Rated Differential: 0.5° to 1.5°F with adjustable anticipation

Operating Ambient Temperature: 32° to 105°F
(0° to 40°C)

Operating Humidity Range: 90% non-condensing max

Shipping Temperature Range: -4° to 131°F
(-20° to 55°C)

Accessories

Remote Sensor

Indoor F145-1328

Wall Plate F61-2300 (7.2"W x 5.5"H)

Thermostat Guard F29-0231

(For additional guard options refer to White-Rodgers catalog.)

For Additional Information

visit www.white-rodgers.com

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1F90-371

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3 Programs

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1F96-344

Single Stage
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Pro-Spec #90s0p

Pro-Spec Legend

Series	System	Programs	Power Source
90 - Premium	s - Single Stage	7 - 7 day 3 - 5/1/1 day	p - Power stealing w/battery back-up wb - Hardwired/battery
80 - Standard	m - Multi-Stage h - Heat Pump	2 - 5/2 day 0 - Non-programmable	b - Battery w - Hardwired
70 - Economy	d - Dual (heat pump/multi-stage)		



WHITE-RODGERS

Controlling Indoor Comfort Worldwide
Since 1937

St. Louis, Missouri

Markham, Ontario

314-577-1300

905-201-4701

www.white-rodgers.com



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Climate Technologies

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