

# HOT WATER BASEBOARD RADIANT HEATING

## RESCOM 2100™

Designed for the 21st Century



**LOOKS GREAT** - simulates a baseboard - only 7-1/8" high and 1-1/16" deep. Constructed from tough extruded aluminum and covered with high impact baked appliance enamel for added good looks and durability. Available in custom colours at an additional charge. Panels may also be painted with any high quality oil based paint to match your decor.

**UNIQUE SLIM-LINE DESIGN** - blends into any interior setting for residential, commercial, or industrial applications and allows freedom of furniture and curtain placement, as there are no ducts, no vents and no restriction of airflow.

**CONSISTENT TEMPERATURES** - are maintained throughout the room as gentle radiant warmth is provided from the panels.

**SAFE HEAT** - designed at a water temperature of 160°F (71°C), which provides a safe panel surface temperature.

**HEALTHY HEAT** - is provided as most of the heat is generated by radiation, which does not create air currents for dust and dust mites to travel on. This is a major benefit to allergy sufferers.



**ENERGY EFFICIENT** - temperatures at the floor and ceilings are virtually the same allowing more comfort at a lower thermostat setting. (There is no heat blanket at the ceiling). Room by room control allows for even greater savings by reducing heat in areas used less frequently.

**SILENT OPERATION** - only moving part is a small electric circulation pump.

**EASY INSTALLATION** - flexible polyethylene tubing can be run through existing floors and walls. Reflecto-Foil™ reflective insulation is provided with each panel and is applied behind the panel to

assure heat is directed into the room, not into the wall. Dependable compression fittings allow for complete hook-ups to all panels and manifold without soldering. Quick fastening system means simple and low cost or do-it-yourself installation.

**RESCOM 2100™** - hot water baseboard is available in TWO unique versions:

**System I.** For installations using a hot water boiler.

**System II.** For installations with a certified dual-purpose potable hot water heater.

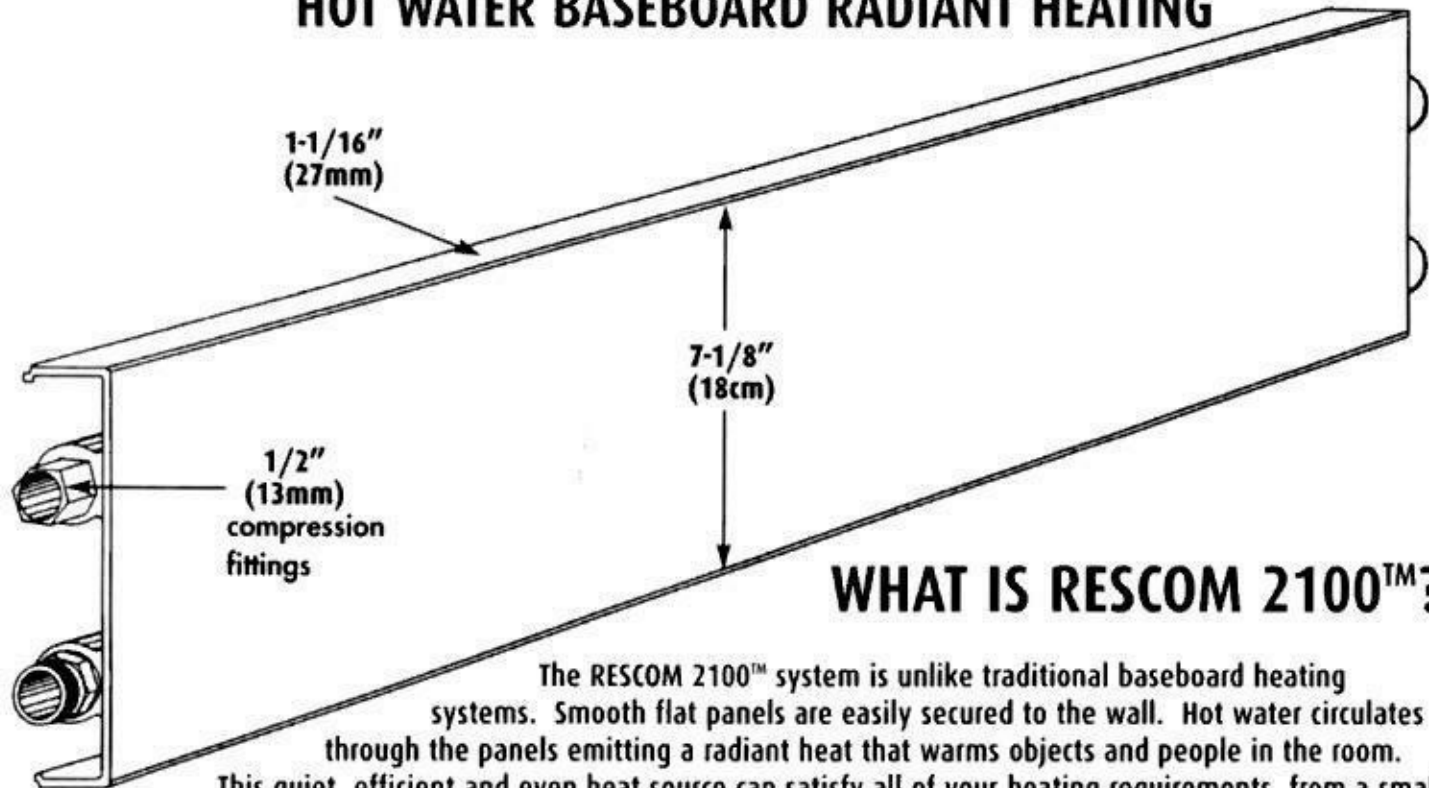
All plumbing components are 3rd party certified for potable water.

Perfect for basements, additions, sun rooms, added heat in cold areas, etc.



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### WHAT IS RESCOM 2100™?

The RESCOM 2100™ system is unlike traditional baseboard heating systems. Smooth flat panels are easily secured to the wall. Hot water circulates through the panels emitting a radiant heat that warms objects and people in the room. This quiet, efficient and even heat source can satisfy all of your heating requirements, from a small kitchen to a large family room, a complete house or office. Once installed, the panels are virtually invisible, blending into the decor of the room.

### WHAT ABOUT OPERATING COSTS?

Savings of as much as 75% can be achieved by converting from traditional heating systems. The system can be run using any type of hot water source.

### HOW WILL THESE PANELS LOOK IN MY ROOM?

Having no vents or openings, these sleek, unobtrusive looking panels are 1-1/16" (27mm) wide and 7-1/8" (18cm) high, tight against the wall. They can easily be painted to match or compliment the colours in your room.

### HOW EASY ARE THE PANELS TO INSTALL?

Unlike standard panels, there is no cutting or welding involved. The panels come complete with mounting brackets, reflective insulation and brass compression fittings for simple connections.

### CAN I HEAT SMALL, HARD TO HEAT AREAS?

Yes. The panels are designed to be stacked, run vertically or horizontally, placed along the floor or anywhere on the wall to provide the heat you need.

### MY HOUSE ALWAYS SEEMS DUSTY. CAN THIS PROBLEM BE SOLVED?

Since radiant heat does not rely on air movement, there is no dust or pollen that is blown around the room. This also means a more uniform distribution of heat throughout the room.

Consult your representative for more information on designing a system that's right for you.

REPRESENTED BY:

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