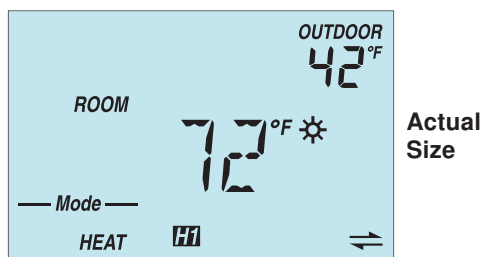


And Get

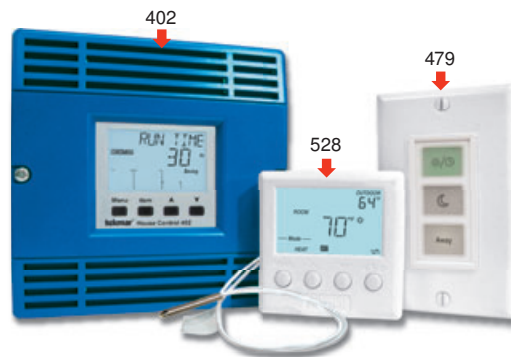
Easy to Read, Dual Temperature Displays



Air and/or Floor Temperature Control



tekmar® Model Information



tekmarNet®2 Thermostats

- 527 - Heat only with simple up/down adjustment
- 528 - Control the air and/or floor temperature
- 530 - Heat and cool operation

tekmarNet®2 House Controls

- 400 - Boiler, domestic hot water, four zone valves
- 401 - Boiler, domestic hot water, four zone pumps
- 402 - Boiler, domestic hot water, four zone valves, mixing control and second water temperature

tekmarNet®2 Wiring Centers

- 313 - Control four additional zones with valves
- 314 - Control four additional zones with pumps

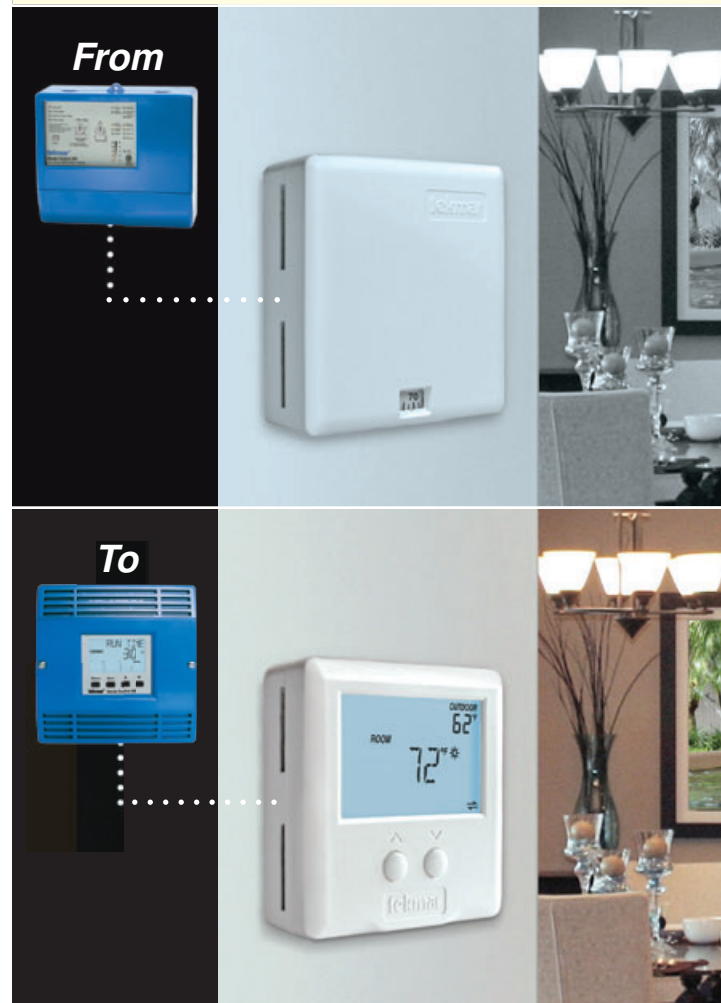
tekmarNet®4 Timer

- 033 - Set up to two or four events per day on a 24 hr, 7-day, 5-1-1 or 5-2 schedule

tekmarNet®4 User Switch

- 479 - Switch between Occupied, Unoccupied, and Away temperatures with one-touch

Make the Switch



Contact your heating system contractor or local
tekmar Representative for more information

tekmar Control Systems Ltd. 5100 Silver Star Road,
Vernon, BC, Canada Tel. 250-545-7749
www.tekmarcontrols.com

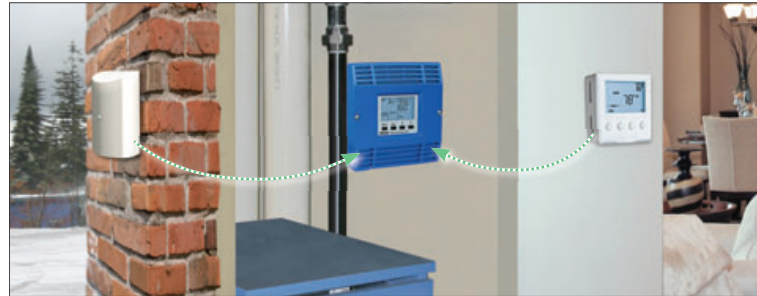
tekmar®

Energy Savings

& More

How tekmar House Controls Save Energy...

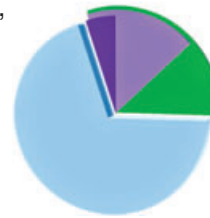
Boiler heating systems are designed to supply water hot enough to compensate for home heat loss on the coldest day of the year. For most of the year, this temperature greatly exceeds what is required to maintain comfort. Both generations of House Controls (300's & 400's) save energy by providing temperatures that exactly replace what is lost to the outdoors. House Controls also adjust water temperatures based on feedback from connected Thermostats. This saves even more energy when additional heat is generated by the sunshine or household activities.



House Controls use indoor & outdoor temperature readings to calculate how much heat will be required to maintain comfort.

An independent MNCEE study in St. Paul, MN found that up to 30% savings can be achieved by adding outdoor reset control.

- = 5% savings
- = 18% savings
- = 30% savings



http://www.mncee.org/research/technical_publications/index.php#m

New High Efficiency Boiler?

tekmar House Controls keep condensing boilers operating closer to their rated efficiency. This is because condensing boilers save more energy while operating at lower temperatures.



tekmarNet® House Controls & Thermostats seamlessly take the place of 370 & 371 House Controls & RTU's. Now, you can have brightly backlit thermostats plus great accessories like the Timer & User Switch without any loss in comfort or efficiency.

Why Upgrade an Already Efficient System?

- You can save even more energy with a Timer that lowers temperatures while you're away or sleeping
- View both the indoor and outdoor temperatures on easy to read, backlit thermostats
- Scheduled floor warming lets you wake up to warm floors in selected areas of your home
- Cooling control can be added with minimal wiring
- One-touch adjustment lets the heating system easily adapt to your changing schedule
- Heating of domestic hot water stops when you tell the system you'll be away on vacation

Ask Your Installer About These Great Add-ins

One-Touch Adjustment



- With the touch of a button on a tekmarNet® User Switch, your entire system can switch between Occupied, Unoccupied and Away Temperatures.

Setback Schedules



- Savings of up to 15% can be gained simply by lowering the temperatures at night and while you're away. Adding a tekmarNet® Timer to your system is an easy way to save!

Floor Warming



- A floor sensor gives your thermostat control over the floor temperature as well as the air temperature. Now you can have warm floors even when space heating is not needed.

Cooling Control



- Add a tekmarNet® Thermostat 530 to your system to enable cooling control over all areas with any kind of tekmarNet® Thermostat.