

AUTOMATICALLY PROGRAM'S OPERATION OF ELECTRIC WATER HEATERS

"Gray Box" Timer Cuts Water Heating Bills 30%

You don't keep your oven on all day because you expect to make a pie before dinner. So, why should you leave your hot water heater on all day to wash dishes at night?

That's a logical question, but it was something you couldn't do much about — until now. Thanks to a new automatic timer, your electric water heater heats water only when you need it, allowing you to cut heating costs up to 30%.

The timer, made by Intermatic, Inc., Spring Grove, Ill., is called the "Little Gray Box".

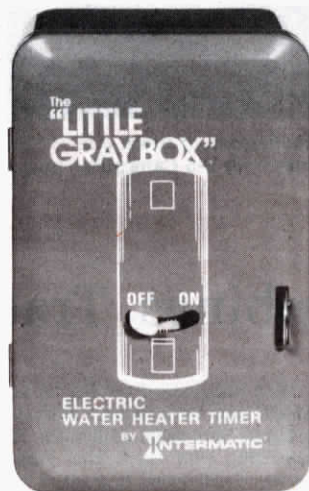
Surveys of users in Florida and Illinois gave some impressive figures. Five Florida families averaged \$90 annual savings with electricity rates of 4.8¢ per kilowatt hour. Five Illinois families saved an average of \$120 per year at an electricity cost of 4.8¢.

Thus, in 6 months or less, the timer, which sells for under \$50, paid for itself. It is available for a 125V or 250V system.

Three sets of trippers can be set to turn the heater on at times you need hot water, or when rates are lower at off-peak times. A manual override switch gives you the convenience of turning on for more hot water for un-

expected guests, large washing loads, etc.

For more information, contact: FARM SHOW Followup, Intermatic Inc., Intermatic Plaza, Spring Grove, Ill. 60081 (ph 815 675-2321).



Pays for itself in six months, says manufacturer.



Chic-looking scarf has hidden pocket for money, credit cards, keys and other valuables.

NEW "INFRACON" WORKS ON BODY HEAT TO REDUCE LIGHTING COSTS

No Switches Needed To Turn Lights On/Off

"Infracon", an exciting new energy saving device, automatically turns lights on when a person enters a room and shuts them off after everyone leaves.

The energy saver turns room lights on when it senses the infrared heat change that occurs when a person enters a room. When everybody leaves the room, or the person remains completely still for a short time, the lights will go out. A time delay feature lets you leave the room for up to 12 min. without the lights going off.

Tests in offices reportedly show that Infracon reduces lighting energy consumption by as much as 50%.

Developed by United Technologies Corp. and Tishman Realty and Construction, Infracon is an electronic infrared sensor. It measures the absence, presence or movement of infrared heat, naturally given off by humans, in a conical "zone of influence". Says Andrea Budd, United Technologies Corp spokesperson:

"The presence of small animals like a mouse or small dog would not activate the system. To activate Infracon, an animal would have to be very large and very active to produce the same amount of heat as a human."

The sensor connects to a control unit which is wired to the room's existing lighting system. Infracon measures 6¼ in. by 2½ in., and installs in suspended ceilings so that less than 1½ in. shows.

The unit can be installed in new or existing homes or buildings. Its solid state circuitry minimizes its power usage.

One Infracon covers up to a 365 sq. ft. area. To cover larger areas, two sensors can be connected to one control unit. Infracon sells for \$129, which includes the control unit and one sensor.

For more information, contact: FARM SHOW Followup, Tishman Research Co., 666 Fifth Ave., New York, N.Y. 10103 (ph 212 399-3600).

CONTAINS HIDDEN ZIPPER POCKET FOR VALUABLES

Travel In Safety With New "Scarf Purse"

It's a spring day on a busy city street. Tourists and shoppers jostle each other as they make their way through the crowds. A fashionably dressed lady in the crowd reaches for her purse, but it's gone.

Another rip-off. But this time the purse snatcher didn't get much because the lady's real valuables were being carried in a safe place in her clothing.

Around her neck the lady wore a chic scarf with a hidden pocket for money, credit cards, and keys. She was wearing a "Scarf Purse", a patented new accessory that is growing in popularity for women everywhere.

The Scarf-Purse with its hidden

zipper pocket, is available in silk or polyester in red, navy, white or beige. It comes in 36, 45, or 67 in. length and retails for \$10.

The distributor, Christine Lane Co. of Chicago, also has other accessories for safe-keeping of valuables. One is the Sash-Purse (\$12.50) which is worn around the waist, and another is the Neck Purse (\$7), a small lightweight bag worn out of sight around the neck. A terry cloth "carry-all" (\$10) with a zipper pocket for sports wear conceals glasses, keys, or change.

For more information, contact: FARM SHOW Followup, Christine Lane, 6 E. Monroe St., Chicago, Ill. 60603 (ph 312 346-4038).