

# MODEL 742G



**WARNING — DO NOT HEAT ANY  
FLAMMABLE LIQUID**



## Rapid WATER WARMER

**1000 WATTS  
120 VOLTS AC**

- Heats one gallon of water from 60 to 130 degrees in approximately 10 minutes.
- Water-proof wiring box designed to be leak-free.
- Automatic safety switch.
- Full one-year warranty against defects.

### Important—

This heater is designed to heat water to a boiling point and is NOT designed to de-ice water. Therefore when energized and in the water, the heater will heat continually until the water level drops below 5½" at which point the heater is designed to AUTOMATICALLY shut itself off. It will then "cycle" on and off until water level is increased or heater is unplugged.

In the event the heater is left energized and removed or thrown from the water container, the unit is designed to shut-off before a fire hazard develops (within 2 to 3 minutes). The unit will cycle on and off until it is either immersed in water or unplugged.

ALLIED PRECISION INDUSTRIES, INC.

705 E. NORTH ST., ELBURN, IL 60119

## OPERATING INSTRUCTIONS

### Caution—

Connect only to properly grounded outlet. Since no power cord is designed to withstand boiling water, always keep the handle and cord out of water.

Never operate this heater without the guard securely in place over the heater tubes. If operated without the guard in place a fire hazard will result.

This heater contains a safety switch. As with any thermostat or other safety device, failure is always a possibility. Therefore you should always unplug this heater before you remove it from the water container or when leaving it unattended.

### Maintenance—

Periodically use a lime removing liquid to remove excess lime build-up from the heater rods. A thick build-up of lime (in excess of 1/32" on the diameter of the tubular heating element) will cause the heater tube to burst which will render your heater useless and will send a dangerous amount of electrical current into the water.

The silver-colored stainless steel tube contains a safety switch. Always be sure this tube is fit tight against the black heater rod. If a gap is allowed between this tube and the heater rod, a fire hazard will result.