## Get ready for Summer! Here we go—cooler time!

You have a lockable Storm Door that can become a <u>screened door</u> in the summer from full glass insulating door in the winter. I mention this because at night when our temperatures drop, you may want to leave your solid interior front door open and can. Just lock your storm door for your security.

If we have a cold snap, you can turn your heaters back on—no problem. Remember to turn them off again when the heat returns. *Battling thermostats*, not a happy picture, except for the electric company.

## COOLER (May to October)

We have turned OFF your baseboard heaters. You'll not want your heaters battling your cooler. The thermostat on your wall is for the evaporative cooler. The cooler is on your roof and connects to your apartment through a cooler duct, which has just been cleaned and is ready for your healthy use all summer.

## Setting the COOLER'S thermostat

- 1. Switch the lower button to something OTHER than System Off, such as **Fan Low** or **Fan High**.
- 2. **Press the up and/or down arrows** to take the display to your ideal temperature. When you reach your ideal temperature, release your finger. Unless you change the setting, the system will automatically turn itself on and off to *try* to keep within 2 degrees of your ideal temperature.

*Try* will be the operative term, if it's  $95^{\circ}$  outside and you set the thermostat to  $50^{\circ}$ . Evaporative coolers will drop the temperature about  $20^{\circ}$ . If our nighttime temperature is  $55^{\circ}$  and you've set the thermostat to  $75^{\circ}$ , the system will turn itself off and restart the next day when your house's temperature rises above  $77^{\circ}$ .

3. The system, when set on Fan Only or Fan/Pump <u>will pause for 4 minutes</u> before kicking on. For the Fan/Pump setting, the 4 minutes allows the cooling pads to become saturated with water before the fan starts. While it makes no sense for the Fan Only setting, the system still requires this start up time.

At night when it's cooler outside, you may want to run just the fan and may switch the button to **Fan Only**. When you want the air cooled during the day you'll switch the button to **Fan/Pump**.

4. Should you find your home is too cool, you can either reset the thermostat to a higher temperature or switch the thermostat to System Off.

The **key element to effectively operating** an evaporative cooler is to remember to <u>open, at least</u> <u>slightly, one window</u>.

With the fan and pump on, <u>the warm air seeks a way out</u> so the cooler air can fill your home replacing the warmer air. If you haven't enough openings, the motor will pulsate indicating it's in distress—open a window or door to increase the opportunity for the warm air to exit.

Please let me know if you have any difficulties. I really love the fresh air quality of this cooler system.