# SHABBAT: HEATING AND COOLING

## SHABBAT: ADJUSTING CONTROLS AND VENTS

### Shabbat: Adjusting Temperature Controls

On *Shabbat*, you may not adjust temperature controls.

### Shabbat: Adjusting Air Conditioning Vents

You may adjust air conditioning vents on *Shabbat* as long as you adjust them manually and not electronically.

## SHABBAT: MOVING FANS AND HEATERS

### Shabbat: Moving a Fan

You may pick up and move a fan on *Shabbat* (even if it is operating) if you need it elsewhere but you may not plug it in or unplug it on *Shabbat*.

### Shabbat: Moving Electric Heater

You may pick up and move an electric heater on *Shabbat* (and *Jewish festivals*) if it is:

- Off, in order to use the space where it is.
- On, in order to use the space where it is OR if you need the heat elsewhere.

NOTE You may not unplug the heater if it is on. You may unplug it if it is off, but only in order to move it.

### Shabbat: Moving Flame Heater

On *Shabbat*, you may not move a kerosene or other heater that has a flame.

### Shabbat: Using Electrical Devices for Non-Electrical Purposes

You may use an electric radiator or other electrical appliances for purposes other than their intended purposes on *Shabbat* as long as the appliances are not expensive.

EXAMPLE You may use an electric fan or radiator to prop open a window.

## SHABBAT: WATER HEATERS

### Shabbat: Water Heater above 120° F

On *Shabbat*, you may not use water from any type of water heater, including solar heaters, if the water in the tank (or reservoir) is above 120° F (49 C).

### Shabbat: Water Heater below 120° F

If you keep your water heater *permanently* set to less than 120° F (49° C) and if you turn off the heater before *Shabbat*, you may use that hot water on *Shabbat*. But you may not lower the setting just before *Shabbat* and then use hot water from that heater, since the water in the tank will still be hotter than 120° F for many hours (or even a day or more) after lowering the heater temperature.

NOTE If you will be using a large volume of hot water during *Shabbat*, consult a *rabbi* since the heating element might inevitably be turned on and that would be forbidden on *Shabbat*.

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