

# Setting it Right: Ceiling Fans and How To Utilize Them

As we said in the intro, “Ceiling fans are a very economical way to move air around your home efficiently”. But did you know the direction the fan turns could greatly affect the comfort level of your home? That’s right. Depending on the temperature outside your ceiling fan may actually be making you less comfortable. We will explain it all in this very simple, yet long-winded tip. Don’t worry though it’s quite interesting.

## **Summer Time/Warm Weather**

In the summer, ceiling fans should rotate counterclockwise. This keeps cool air down towards the floor. The cool air helps evaporates perspiration and creates a wind chill effect, which makes you feel cooler without affecting the room temperature. This allows you to set the thermostat at a higher temperature without forfeiting comfort. This also saves you money, as ceiling fans uses far less power than your air conditioner.

What speed should you use? That is really up to you. The faster it goes the bigger the cooling effect. However, at maximum speed you may find your papers flying around the room and the breeze to be a bit annoying.

## **Winter Time/Cold Weather**

If the ceiling fan goes counterclockwise when it’s warm out, it should go clockwise when it’s cool out. This will draw the cooler air up towards the ceiling and force the warm air towards the walls avoiding the wind chill effect and then down to where we actually live and Since thermostats are typically located at human level, keeping the warm air low where it’s needed means you can turn the temperature down a degree or 2 and still stay warm in the winter months.

When it comes to speed you want to keep it slow. Higher speeds will move the air too quickly and the warm air will start to cool down mixing with the cooler air.

## **Changing The Direction**

Changing the direction of your ceiling fan varies from model to model. Most of the inexpensive models have a switch somewhere on the fan themselves. The newer more expensive models have remote controls, which allow you to change the direction your fan rotates without climbing a ladder.

In conclusion, changing the direction of your ceiling fan could really help keep your home more comfortable and energy efficient, and if you don’t have a fan in your home, you may want to think about it. They pay themselves off over time and there are many options for every design aesthetic. We are sure there is one for you.

