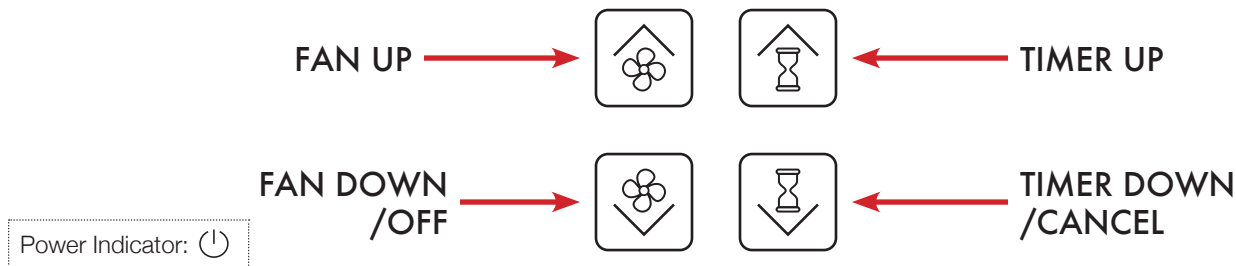


AirScape®

How to Use Your Whole House Fan

The Controls

Thank you for purchasing an AirScape® Sierra or Ventura® whole house fan. Your new fan will help cool your home naturally and efficiently for many years. The Digital Touch Controller included with your fan allows you to operate the fan using the hardwired controller itself, or an optional wireless remote. On both interfaces, there are four buttons that turn your fan on or off, increase or decrease its speed, and set its timer:



When the Digital Touch Controller is connected to the fan, and the fan to power, a red LED will illuminate beneath the Power Indicator shown above. If the Power Indicator is not illuminated, double-check the connections between the fan and the controller, and between the fan and the power outlet. There is no power indicator on the wireless remote.

Turn on the fan by touching **FAN UP** or **TIMER UP**; the fan will start at minimum speed. Green LEDs will illuminate to indicate the speed setting. If the fan was turned on by **TIMER UP**, the timer will be set to one hour and blue LEDs will illuminate to indicate the timer setting. If your fan is a Sierra model, its Powered AirLock's™ doors will open and there will be a 10 second delay before the fan begins to operate. There will be no delay if your fan is a Ventura model, .

Press or hold **FAN UP** to increase the speed incrementally until reaching the desired or maximum speed. Press or hold **TIMER UP** to increase the time on the timer in one hour increments until the desired time, or the maximum time of 12 hours, is achieved.

If the fan is already operating at minimum speed, touch **FAN DOWN/OFF** to turn off the fan; any time remaining on the timer will be canceled. If the fan is at any higher speed, press or hold **FAN DOWN/OFF** to incrementally decrease the speed until reaching the desired speed or turning the fan off.

Press or hold **TIMER DOWN/CANCEL** to reduce the time on the timer in one hour increments until the desired time is achieved or the timer is canceled. If the timer is canceled, the fan will remain on at its current speed. If the timer expires, the fan will turn off. In Sierra models, the Powered AirLock's doors will close tightly within about 60 seconds.

Important Operating Tips

- Never operate your fan without also opening a window or door. Doing so can excessively depressurize your home.
- Only operate your fan when the outdoor air temperature is cooler than the indoor temperature.
- Make sure your air conditioner and furnace are turned off before operating your fan. Running either of these together with your whole house fan will force expensively conditioned or heated air out of your home, wasting energy (and money!).
- Use your fan's higher speed settings to cool your home quickly in the evening. Then, switch to its lower settings to run it quietly and efficiently through the night.
- We recommend you run your fan through the night. Here's why: The goal of using a whole house fan is to cool your entire home, not just the air inside it. Once heated, your home's structure and contents continue to radiate heat until reaching the temperature of the surrounding air. By running your fan through the night, you speed up this cooling process and can then further "pre-cool" your home, reducing or eliminating the need to use air conditioning the next day. AirScape fans are extremely efficient, so operating your fan in this way is very inexpensive, especially compared to the cost of air conditioning.
- If your home has a basement, extra cooling can be achieved by drawing in air through the basement windows.
- You can control where your fan's cooling effect is concentrated by adjusting the location of open windows. Visualize the path air will travel from the windows to your fan's opening. Generally, the longer the path, the more cooling.

Please contact AirScape Tech Support at 866.448.4187 or experts@airscapefans.com with any questions.