



## How to Use Your Whole House Fan

### The Controls

Thank you for purchasing an AirScape® whole house fan. Your new fan will help cool your home naturally and efficiently for many years. AirScape control packages allow each of our fans to be controlled by hardwired wall switches, wireless remotes, and over the web using an internet browser or our app for mobile devices. Each of these interfaces looks and operates the same: There are four buttons that turn your fan on or off, increase or decrease its speed, and set its timer:



To turn your fan on, press the **POWER ON / SPEED UP** button. The fan is programmed to start on its lowest speed setting. To increase your fan's speed, press this button again: its speed will increase to the next higher setting. Pressing this button repeatedly will incrementally increase the fan's speed until it reaches its highest setting.

To decrease your fan's speed, press the **SPEED DOWN** button. The fan's speed will decrease to the next lower setting. Pressing this button repeatedly will incrementally decrease the fan's speed until it reaches its lowest setting.

To set your fan's timer, press the **TIMER** button. The timer will be set to 1 hour, after which the fan will automatically turn off. To increase the timer's setting, press this button again. Each time you press this button, the timer's setting will increase by 1 hour, up to 12 hours total. If you'd like to increase or decrease your fan's speed while its timer is running, press the appropriate button, doing so will not affect the timer. The timer resets each time the fan is turned off.

To turn your fan off, press the **POWER OFF** button. The fan will turn off at any speed, canceling any remaining time on the timer.

### Important 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 OFF before you turn on your fan.** Running either of these together with your whole house fan wastes money because the fan will force expensively conditioned or heated air out of your home.
- 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 windows you open. 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](mailto:experts@airscapefans.com) with any questions.**