

## How to prepare for the 90 degree weather this weekend?

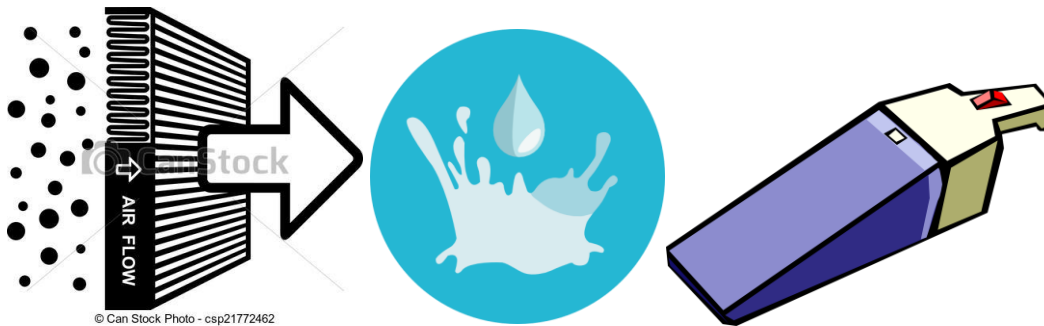
It's much easier to maintain a comfortable temperature if you start air conditioning before temperatures rise to an uncomfortable level. Unlike the air conditioner in your car, a properly sized residential AC unit isn't designed to lower temperatures rapidly. It will perform much better if you set the thermostat for your desired comfort level and let the AC come on as needed to maintain that level.

Turning on the AC in an already overheated house will probably prevent temperatures from rising any more, but it will take a number of hours and possibly overnight to lower temperatures significantly.

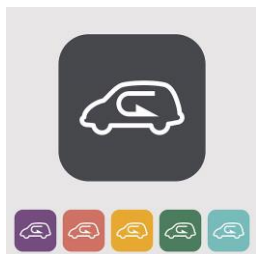
Assuming that the AC comes on in the late morning on a hot day, it may cycle on and off initially, but if it's sized properly, during the hottest part of the afternoon it should run continuously while maintaining interior temperatures at your chosen level. Contrary to what many people think, an AC unit is most efficient when running continuously. An AC unit that cycles on and off during the hottest part of the day is probably oversized.

Please follow these steps to help stay cool during this warm weather.

- A) **If you haven't already done so, please take out and wash all the a/c filters and vacuum the dust off the units as much as you can.**



- B) **Just like your car there is a recirculate air tab on the a/c unit.** If it is 90+ degrees outside it doesn't make sense to cool that 90 degree outside air, it is better to make the already cool air in your room colder by re-cooling.



- C) **Start early.** It takes a new a/c approximately 120 minutes (2 hours) to cool a room down 2 degrees. Start early morning or even the night before. How cool do you want the room to be? Do the math and Start the a/c well ahead of time.

