



BUTLER CEILING FAN GUIDE

Though a ceiling fan may seem like just another piece of the larger puzzle of putting together a room in a house, it's not always that simple.

Some of the more common fan related items that are usually sold separately are downrods, wall controls remote controls, sloped ceiling adaptors, light kits, and even the blades and motor.



During Summer or Warm Weather:

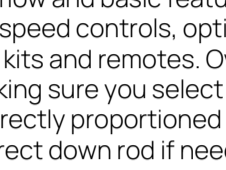
The ceiling fan should rotate counterclockwise. This direction pushes cool air down towards the floor, creating a wind-chill effect that makes the room feel cooler than the actual ambient temperature.

During Winter or Cold Weather:

The ceiling fan should rotate clockwise at a low speed. This direction pulls cool air up, which then pushes the warmer air, that naturally rises to the ceiling, down along the walls and back the floor.

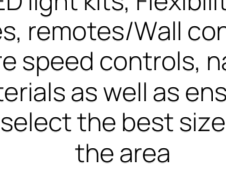
- There is also a kick back on power consumption.

BUDGETING



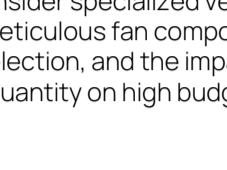
SMALL BUDGET

Airflow and basic features like speed controls, optional light kits and remotes. Overall making sure you select and correctly proportioned and correct down rod if needed.



MEDIUM BUDGET

LED light kits, Flexibility in sizes, remotes/Wall controls, more speed controls, natural materials as well as ensuring you select the best size given the area



LARGE BUDGET

Consider specialized vendors, meticulous fan component selection, and the impact of quantity on high budgets.

DESIGN TYPES

Fan sizes are all about proportion to the installation area size. Various designs are offered in all sizes. Dry Rated (waterproof), Damp Rated (water resistant), Wet Rated (waterproof) are all offered in these sizes as well.

44-INCH CEILING FAN

For rooms between 144 to 220 square feet, a 44-inch fan is recommended. Outdoor fans also come in this size. Good for limited space on porches with narrow ceilings.



Special size



Balanced dimensions



Effective circulation



CRAFTMADE
Craftmade | LAV44MWW4LK-LED | Laval 44 Collection | White | 44" Ceiling Fan

52-INCH CEILING FAN

For rooms between 220 to 400 square feet. One of the most common ceiling fan sizes. Bedrooms, living rooms, bonus rooms are common areas. Outdoor fans also come in this size.



Special Size



Versatile applications



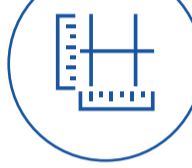
Bedrooms



MATTHEWS FAN COMPANY
Matthews Fan Company | MWH-MWH-BK-52 | Mollywood Collection | White | 52" Ceiling Fan

56-INCH CEILING FAN

can be interchanged with a 52-inch for room 350-450 square feet. Same as above, bedrooms, living rooms, bonus rooms are common areas. Outdoor fans also come in this size.



Ideal for 350-450 sq ft rooms



Fill Your Space



Customizable cooling



CRAFTMADE
Craftmade | SLN56SB5 | Sloan 56" Collection | Brass | 56" Ceiling Fan

64-INCH CEILING FAN

Suitable for large rooms or spaces measuring between 400 to 500 square feet. These can include large living rooms, great rooms, large bedrooms, and outdoor areas.



Direct air movement



Large Areas



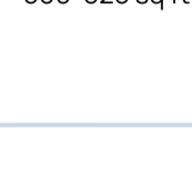
Versatile applications



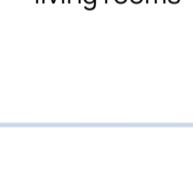
CRAFTMADE
Craftmade | JQU64FB3 | Journey Indoor/ Outdoor Collection | Black | 64" Ceiling Fan

72-INCH CEILING FAN

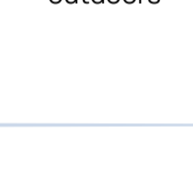
Best for very large spaces or rooms that are approximately 500 to 625 square feet. This size is ideal for spacious living rooms, large communal areas, open floor plans, and large outdoor patios or decks.



Best for 500-625 sq ft



Ideal for living rooms



Large outdoors



CRAFTMADE
Craftmade | EVY72FBSB3 | Envy 72 Collection | Black | 72" Ceiling Fan

84-INCH CEILING FAN

Designed for extra-large spaces or rooms over 625 square feet. An 84-inch fan is perfect for commercial spaces, large open floor plans, big recreational rooms, or outdoor areas where extensive air circulation is needed.



Aesthetic air circulation



Best for large spaces



Unique, bold designs



CRAFTMADE
Craftmade | EVY84FB3 | Envy 84 Collection | Black | 84" Ceiling Fan

110-INCH CEILING FAN

This size is most appropriate for very large, open spaces well beyond 625 square feet, likely suitable for areas exceeding 1,000 square feet. Such a fan would be ideal for commercial venues, large barns, auditoriums, or open indoor arenas where efficient air circulation across vast areas is crucial.



Specialized



Large Outdoor Areas



Efficient circulation



MINKA AIRE
Minka Aire | F988L-ALM | Geant Collection | Pewter, Nickel, Silver | 110" Ceiling Fan

Residence and homes can use this if the right space presents itself. Large outdoor area, Decks, Garages.

Fans can be manufactured even larger! Reach out to a Butler Lighting rep for a quote on an oversized fan or any general fan project!

HOW TO INSTALL

- The first step to any fan installation job should be to get everything ready beforehand. This means turning off power to the area you'll be working in and ensuring that you have all the tools necessary for installation.
- After turning off the power, if there is an old fan fixture, remove it before working on the new one. Now, you need to mount the junction box.
- Now you should install the downrod. Make sure to run your wires through the downrod and connect it to the fan's base. Then you should attach the fitting at the top of the rod to the mounting bracket you put up already.
- This is when you wrap up the process. You will need to wire the fan to your house's wires. Make sure you follow the instructions given to you with the fan.
- The last thing you need to do now is install the blades and lights onto your fan. This process will differ depending on what kind of fan you have, but most of the time everything you need will be listed on the box along with instructions.



ENERGY COSTS

When it comes to energy costs in fans, there are a few things to keep in mind. First off, the main thing that will determine the energy costs associated with a fan is if they have a light built in. If there is a light built in, of course there will be a higher energy cost associated with it.

WHY BUTLER?

We at Butler Lighting have been fulfilling the lighting needs of our customers since 1948. Whether you need lighting for your home, multi-family project, or restaurant, we can provide whatever lighting that you need. We will work within your budget to get your lighting to a state that you will love. As a family-run business, we put an emphasis on communication and a commitment to hard work. We at Butler work with over 150 vendors to and we can handle any lighting job you can throw at us. If you have a lighting job, or a job that requires fans that needs to be finished contact us today, and we'll take your lighting to the next level.



IMPORTANT:

Wet rated vs. Damp rated ceiling fans in the outdoor fans.



Wet Rated
Can be rained on and covered in water



Damp Rated
Withstand humidity and some water, these should not be rained on directly.

CEILING FAN FAQs



Which brand ceiling fan is best for home?

There is no singular ceiling fan that is best all homes. Your biggest factor when looking for a fan that will fit in with your home is how much you're willing to spend. You'll typically want to buy from a specialized company that sells fans, lighting, and related supplies.

What type of ceiling fan is best?

There is no one fan that is better than the others. It all depends on preference. A standard fan is 52" and has 5 blades. Though, there are many different kinds of fans on the market. Of course, selecting which one is best for you will depend on your budget

What should I look for when buying a ceiling fan?

You need to, first, know the size of fan you need. To know this, you'll need to find out the height and overall room size of the room you intend to put the fan in. If your ceiling is higher than 10 feet, then you will need to get a longer downrod than will likely be included.

Which is better: a 3 blade or 5 blade ceiling fan?

A 3-blade fan and a 5-blade fan both move the same amount of air more or less, even if seems like the 5-blade would be better. Though both are versatile, you can work a 3-blade fan into almost any interior.

What is the best rpm for ceiling fans?

The best way to measure how quickly the blades of a fan circulate air is through measuring their RPM. This stands for rotations per minute. Though it may be best to check the CFM to see how air a fan will give out.



CONTACT US

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