



Ceiling Fans

Ceiling fans are an important part of creating the perfect home decor. Fans can reduce your energy costs up to 40% in the summer and 10% in the winter while consuming only as much as energy as a 100 watt light bulb. During the summer fans create a "cooling effect" lowering temperatures as much as 8 degrees and force the heat in the winter down to the living area.

Ceiling fans can differ greatly in price and it is important to study their differences before making a purchase. Inexpensive fans will look good when they are new, however in time they will start to warp, become off-balance, and wear out quickly. Ceiling fans can provide years of comfort and beauty if you select a fan based on the quality, motor, durability, performance, design and warranty and not price alone.

Fan Size

For maximum efficiency, choose a fan that fits your room. For rooms less than 75 square feet, choose a 29"-36" fan. Medium sized rooms, up to 144 square feet, can fit ceiling fans ranging in size from 36"-42". Larger bedrooms and family rooms, up to 225 square feet, work most efficient with fans that are 50"-54".

Placement

Optimal fan placement is between 8 and 9 feet from the floor in the center of the room. Minimum height is 7 feet above the floor for maximum comfort, circulation, safety and aesthetics.

Fan Blades

Fan blades determine the amount of air being circulated throughout the room. The blade brackets should be positioned to hold the blade at a 12-15 degree angle for optimal circulation and be weighted and matched as a balanced set to avoid having your fan wobble. A fan with less than a 12 degree angle will not circulate air as well and be less efficient. The greater the angle of the blade the more air circulation you will have in your room. Blades should be made with wood or acrylic and be sealed and treated to resist humidity.

Motors

The key component of a ceiling fan is the motor. The motor is responsible for producing quiet operation while circulating the blades for air movement. Look for high-quality motors with heavy-duty windings and sealed bearings that are permanently lubricated. Smaller, less powerful motors found on lower quality fans may produce heat, reduce air circulation and operate noisily. Motors are designed to work flawlessly for long periods of time and should have a long life.

Adding Lights

To add the finishing touches, choose from a variety of light styles to complement the look of your fan. Opal, marble, crystal, glass and hand blown glass can be added to fan to enhance the design. Both light kits and glass shades are available depending on the style and look you are trying to achieve. When you visit Curtis' Lighting Showroom, be sure to talk about light options with your designer.

Finishes

Fans have multiple finish decisions. Both fan blades and the fan body have the option of having different woods, metals, or enamels that compliment your sense of style. When selecting a finish, be sure that it is of high quality. A high quality finish will resist blistering, tarnishing, fading and corrosion. Brass finishes are long lasting, scratch resistant and never need polishing while painted finishes are thick, rich and durable. Whatever finishes you choose for your fan, be sure that it is something that will last for years to come.

Warranty

Not all fans are created equal. Be sure to check the warranty on any fan you choose to purchase. Some fans come with in-home service and a lifetime warranty.

Installation

Installation is easy enough that with a few basic skills, one person can install the product alone. With step by step instructions your new fan can be up and working efficiently. Proper installation instructions are included in the box with the fan and are also available from your Curtis Lumber salesperson. No matter whether you choose to install it or hire someone to do it, all proper safety rules and building codes should be followed.

Selecting the Right Fan for the Job

There are many decisions to consider when purchasing a new ceiling fan. Curtis Lumber's lighting salespeople have been trained in helping to identify your needs and select the right fan for your space and style.