



# UTILITY EXHAUST FAN INSTALLATION INSTRUCTIONS

Congratulations on your purchase of the MaxxAir™ Utility Exhaust Fan. With proper care we are sure that you will enjoy many years of use.

## SAFETY INSTRUCTIONS:

1. Please read these instructions carefully before beginning installation.
2. This fan is rated for 120V/60hz installations.
3. The plug on this fan is equipped with a ground. Do not circumvent it.
4. Do not attempt to disassemble this fan.
5. This fan is designed for indoor use only.
6. This fan should not be installed near water.
7. This fan should not be submerged in water.
8. This fan is intended for general ventilating use only. Do not use it to exhaust hazardous or explosive materials or vapors.

CAUTION: This fan has an unguarded impeller. DO NOT USE IN LOCATIONS READILY ACCESSIBLE TO HUMANS OR ANIMALS.

## INSTALLATION

### Step 1: Determine the location to install the fan.

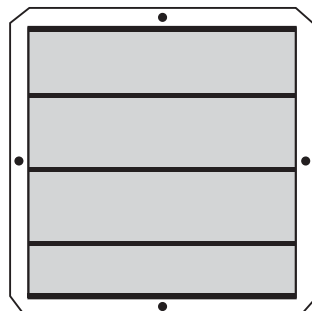
- a) Must be a minimum of 1 ft from any adjacent wall or ceiling.
- b) Must be a minimum of 2.1m USA and 2.5m Canada from the floor to the lowest moving part of the fan.
- c) CAUTION: If installing into an existing wall, insure that there are no hidden utilities or electrical wiring in this location.

### Step 2: Cut the opening into which the fan is to be installed.

Using the chart below, determine the appropriate cutout size for your model number fan. Measure and cut out the opening for the fan.

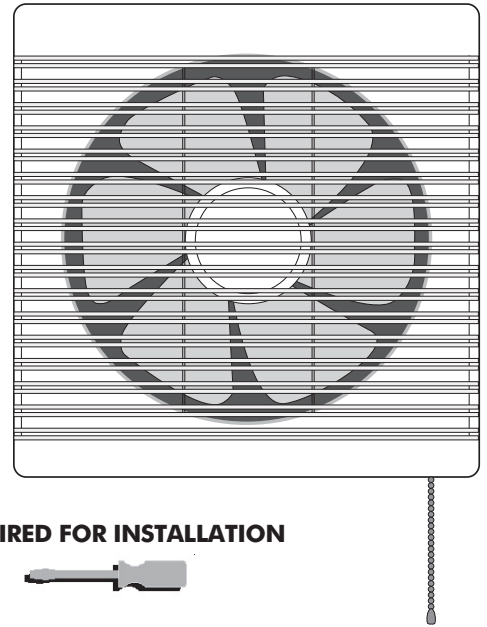
Model No.	Cutout Dimension
IF08P	9 1/2" x 9 1/2"
IF12P	13 3/8" x 13 3/8"

(portion of fan shaded in grey will be inserted in cutout opening)



BACK OF FAN

**Models:**  
**IF08P**  
**IF12P**



### TOOLS REQUIRED FOR INSTALLATION

- Screwdriver
- Electric drill
- 1/8" drill bit
- Wire cutters
- Wire stripper
- UL approved wire nuts/connectors



### Step 3: Remove the grill from the base unit.

**Step 4: Position and secure the fan.** Standing on the inside of the structure you are ventilating, insert the fan into the cutout and secure to the wall using the screws and plastic anchors that are provided.

**Step 5: Reattach the grill to the fan and plug the unit in.** Pull the chain to cycle the fan on and off.

### Maintenance of Your Fan

Before conducting any maintenance on your fan ensure that all electrical power to the fan is turned off. Disassemble the fan for cleaning and/or maintenance.

1. Wash the plastic parts with water lower than 140°F (60°C), (Do not use gasoline, benzene or other chemical agents.)
2. Dry any remaining the water with clean rags or let the fan dry naturally.
3. Clean the motor and other electric components with clean rags.
4. Reassemble the fan.