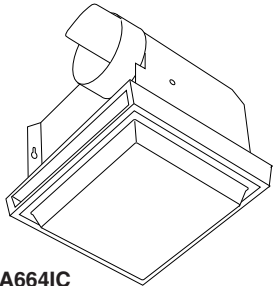
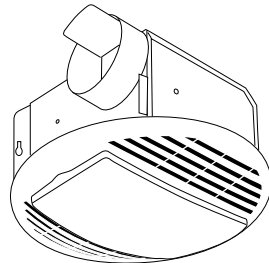


Bath Fans

Models A664IC, MM664IC, MM667IC & MM667ICF



A664IC



MM664IC, MM667IC & MM667ICF

MODEL DESCRIPTION

Marley Engineered Products Model A664IC, MM664IC, MM667IC and MM667ICF Bath Fans are compact and easy to install. The vent and light may be separately switched for vent only, light only or vent plus light operation. The Bath Fans are intended for use in bathrooms, but can be used in other areas where ventilation is required. All models are U.L. listed Type I.C. (Inherently Protected) for installation in insulated ceilings. These units are approved for installation in the ceiling above a bathtub or shower stall only when connected to a U.L. listed GFCI protected branch circuit.

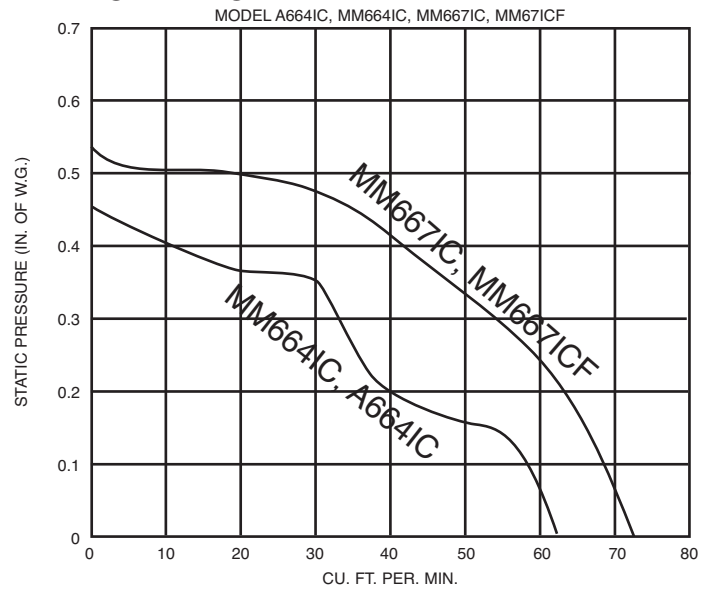
FEATURES

- 9" x 10" Plastic grille with unbreakable Lexan lens.
- Fluorescent models: 13 watt compact tube fluorescent lamp.
- 100 Watt lamp capacity (lamp not included).
- 4" Round duct connection and hinged back draft damper.
- Builder split-packs (separate housing and finish pack) available Model A664IC x 1 or A664IC x 2, MM6641IC x 2. Fluorescent models: E667ICF x1 or MM667ICF x 2.

SPECIFICATIONS

MODEL	DUCT SIZE	ROUGH-IN OPENING	AMPS	CFM	SONES	SQ. FT	
						BATH	OTHER
A664IC	4"	6 ⁷ / ₈ " X 7 ⁷ / ₈ "	1.70	50	4.0	45	65
MM664IC	4"	6 ⁷ / ₈ " X 7 ⁷ / ₈ "	1.70	50	4.0	45	65
MM667IC	4"	6 ⁷ / ₈ " X 7 ⁷ / ₈ "	1.93	70	4.0	65	85
MM667ICF	4"	6 ⁷ / ₈ " X 7 ⁷ / ₈ "	1.45	70	4.0	65	85

PERFORMANCE DATA



SUGGESTED SPECIFICATIONS

Marley Engineered Products shall bear the HVI Tested Certified Seal and the UL label. Fans housings to be constructed of E.Z.C. steel with internal components constructed of galvanized steel. Fans shall not exceed sound level rating shown. Fans shall have integral duct adapter and back draft damper. Fan lens shall be made of unbreakable, heat-resistant thermoplastic. Fans shall be provided with plug-in motor and receptacle inside the housing. Motor, motor bracket and impeller assembly shall be removable without disturbing the housing. Fan motors shall be direct drive and suitable ground. Bath Fans shall be from Marley Engineered Products, 470 Beauty Spot Road East, Bennettsville, SC 29512



HVI CERTIFIED RATINGS

REFERENCE	QTY.	REMARKS	Project
			Location
			Architect
			Engineer
			Contractor
			Submitted By
			Date

INSTALLATION INSTRUCTIONS

TOOLS

Installation of your Marley Engineered Products is easy. No special knowledge is needed. Only a few ordinary tools are required:

- | | |
|---|-------------------------|
| Screwdriver | Hammer |
| Saber saw, Keyhole saw, or Jig saw | Electric drill with bit |
| Wire cutters | Wire stripper |
| Wire nuts & general electrical supplies | Safety glasses |
| Ruler and straight edge | |

All hand tools should be insulated. Power tools should display the UL listed label.

NEW HOME INSTALLATION

1. Attach duct adapter to housing by first inserting pin on duct adapter into round hole in top of housing, then pivot and align two locking tabs with small rectangular holes. See Fig. 2. Press tabs firmly into holes to lock.

NOTE: The attachment of the duct adapter to the housing may be reinforced if desired, but installing a #8AB screw through the obround hole in the duct adapter and the small round hole in the housing.

2. Attach housing to joist with screws or nails. Housing is stamped to show a line at 3/4" for standard sheetrock and plaster and 3/8" for drywall. See Fig. 3.

3. Run 120VAC, 50Hz power leads from wall switch or 1011 timer to appropriate knockout in housing. Use a BX or Romex connector on outlet box.

NOTE: The knockout support may be reversed if desired, to open alternate knockout hole and cover unused hole. See Fig. 3. If both holes are to be used, simply remove knockout.

4. Remove outlet box cover by pulling downward while simultaneously pushing in side of cover at indicated point to release locking tab. Connect wire from wall switch to motor leads and light receptacle wires using approved wire connector — white to white, black to black. All models Light/Vents can be wired so that vent and light function independently of each other (see diagram 1) or wired so that when light is on, vent is on (see diagram 2). Connect ground wire to green screw in outlet box. Replace outlet box cover insuring locking tab is engaged.

IMPORTANT: Be sure nothing obstructs the discharge of the fan. Take precautions to ensure that insulation does not get into duct work or fan discharge opening.

5. Remove lens from grille. Insert tabs on reflector into notches in grille. Slide reflector onto grille until tabs lock into place. See Fig. 1

6. Place light plug into receptacle. Align the center hole in the reflector with the threaded screw hole in the grille mounting bracket. Fasten the screw supplied. See Fig. 1.

7. Install type A-19, 100 watt light bulb (max.) and replace lens. Fluorescent model: 13 watt, compact tube.

INSTALLATION IN EXISTING HOMES

1. Review the section: "New Home Installation" and follow instructions where applicable.
2. Refer to wiring diagrams for wiring.
3. Determine location of ventilator, remembering that the housing must be installed next to a joist.
4. Drill a small hole in ceiling in proposed location, then locate this hole in the attic.
5. In the attic, position rough-in box between ceiling joists and over drilled hole. Using box as a template, mark ceiling for cutout. Make slightly larger cutout than line.
6. Remainder of the installation is the as steps 1 thru 8 under "New Home Installation" above. Cracks between housing and ceiling may be plastered or caulked.



470 Beauty Spot Road East,
Bennettsville, SC 29512

For more info visit www.marleymep.com

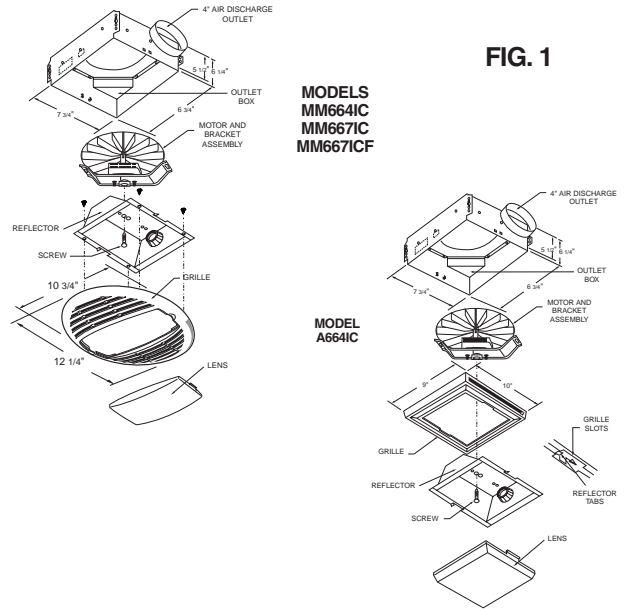


FIG. 2

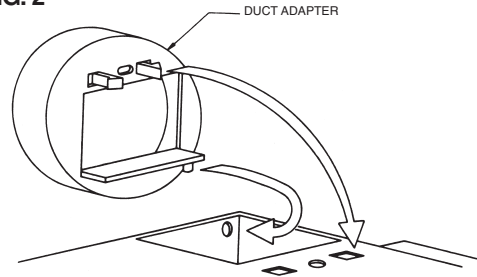


FIG. 3

