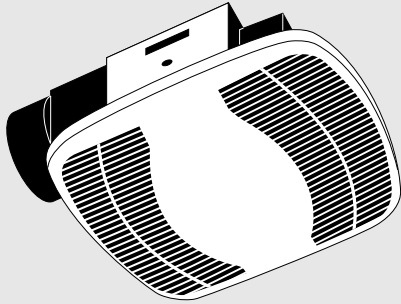


GE Easy Mount Bath Fan

BF100EM Specifications



RATING

- 100 CFM / 3.5 sones @ 0.10" wg
- 120V, 0.45A, 60 Hz

APPLICATION

- Acceptable for use over tub or shower when installed in a GFCI-protected branch circuit

GRILL

- White polymeric grill secured in place with torsion springs; easily removed if necessary
- Dimensions: 11 11/16" x 10 3/4"

BLOWER WHEEL

- One-piece polymeric wheel
- 4 3/4" diameter, 1 7/8" wide, 36 fins

MOTOR

- Heavy-duty, PSC, plug-in, 2-pole
- Lifetime lubrication, thermally protected
- 120V, 60 Hz, 0.45A

FAN HOUSING

- 0.11" thick flame retardant ABS (UL rated 94-5V)
- Dimensions: 8 1/2" x 9 1/16" x 4 3/4"

DUCT COLLAR

- Plastic collar for 4" duct connection
- Built-in non-metallic back draft damper for quiet operation

UNIT MOUNTING

- Rated for ceilings insulated to R-40 with at least 6" of clearance
- Mount directly to the joist using a separate lock-in bracket
- Maximum drywall thickness: 3/4"
- Rough-in opening: 8 11/16" x 9 1/4"

EFFECTIVE SQ. FT.

- Bathrooms: up to 100 square feet
- Other rooms: up to 125 square feet

SHIPPING

- Box dimensions: 11" x 12" x 6"
- Unit weight: 5 1/4 lbs.
- Cube: 0.50
- Pallet: 96
- UPC: 7 83164 32924 7

STANDARDS

- UL-507 (Electric Fans)
- CSA C22.2 No. 113 (Fans & Ventilators)
- HVI Certified (Standard 916 Air Flow Test & Standard 915 Procedure for Loudness Rating of Residential Fan Products)



HVI PERFORMANCE DATA

	Static pressure (inches of wg)								
	0	0.05	0.1	0.15	0.2	.025	.03	.035	.04
CFM	110	105	101	99	95	90	82	78	70
RPM	2142	2190	2252	2351	2399	2462	2510	2582	2661
Watts	69	67	66	64	63	62	61	60	61



GE Industrial Systems

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