CFM
CONTINENTAL FAN









AXC
Bathroom Ventilation Fans

AXC In-Line Bathroom Ventilation Fans

As our homes continue to grow, so do our bathrooms. A lot of time and effort goes into renovating and creating the ideal bathroom. The bathroom has become a space of luxury and relaxation the entire family enjoys. We crave the tranquil spaces, equipped with everything from traditional tubs and showers, to steam baths, whirlpools and saunas.

To properly ventilate these new spaces and prevent mold and mildew buildup, multiple venting points and a powerful yet quiet exhaust system are required. Low quality, noisy, ceiling mount bath fans are not capable of providing this. There is, however, a simple solution. Continental Fan's AXC remote mount fans provide the strong, quiet and effective exhaust required to meet today's bathroom ventilation needs!

Continental Fan offers a wide selection of easy-to-install kits that feature AXC in-line bathroom ventilation fans and attractive accessories.

Design Features

- The most user-friendly in-line fans in the industry
- Exclusive Continental Fan mounting brackets are included
- Speed controllable with solid state speed control
- Exhaust is two to four times greater than traditional bathroom fans
- Designed to handle long duct runs
- Backward curved blades for quiet and efficient operation
- Automatic reset thermal overload protection
- Suitable for direct shower ventilation







Recommended Bathroom Kits

RECOMMENDED SQUARE FOOTAGE	MODELS
Room area up to 50 square feet	RG100A; AGK100A; AGLK100A; RBFK100A
Room area up to 85 square feet	RG100B; AGK100B; AGLK100B; RBFK100B
Room area up to 150 square feet	RG150A; AGK150A; AGLK150A
Room with two vents, up to 150 square feet; or two small-size rooms	DX150A; DXAGLK150A; DXLGK150A
Room with two vents, over 150 square feet; or two medium-size rooms	DX200A

Adjustable Grille Bathroom Ventilation Kits

Attack moisture at its source. Vary air flow to suit your needs. Adjustable Grille Bathroom Ventilation Kits are available with one or two venting points.

RG Kits Include:
AXC Fan; Mounting Brackets; Adjustable Grille/Collar; Duct Clamps

- ❑ RG100A 106 cfm Fan 4"
- ❑ RG100B 152 cfm Fan 4"
- ❑ RG150A 247 cfm Fan 6"



DX Kits Include:
AXC Fan; Mounting Brackets; 2 Adjustable Grilles/Collars; Duct Clamps; Y-Fitting

- ❑ DX150A 247 cfm Fan 6"
- ❑ DX200A 418 cfm Fan 8"





AeroGrille Bathroom Ventilation Kits

The attractive AeroGrille provides superior ventilation when combined with an AXC in-line duct fan. Kits are available for either one or two ventilation points.

AGK Kits Include:
AXC Fan; Mounting Brackets; Fixed AeroGrille AG150-CD w/Damper; Duct Clamps

- ❑ AGK100A 106 cfm Fan 4”
- ❑ AGK100B 152 cfm Fan 4”
- ❑ AGK150A 247 cfm Fan 6”

DXAGK Kits Include:
AXC Fan; Mounting Brackets; 2 Fixed AeroGrilles AG150-CD w/Damper; Duct Clamps; Y-Fitting

- ❑ DXAGK150A 247 cfm Fan 6”







AeroLight Bathroom Ventilation Kits

Achieve superior lighting and ventilation by combining an AeroLight exhaust grille and an AXC in-line duct fan. Kits are available for either one or two lighting and ventilation points.

AGLK Kits Include:
AXC Fan; Mounting Brackets; AeroLight AGL150; Duct Clamps

- ❑ AGLK100A 106 cfm Fan 4”
- ❑ AGLK100B 152 cfm Fan 4”
- ❑ AGLK150A 247 cfm Fan 6”

DXAGLK Kits Include:
AXC Fan; Mounting Brackets; 2 AeroLights AGL150; Duct Clamps; Y-Fitting

- ❑ DXAGLK150A 247 cfm Fan 6”

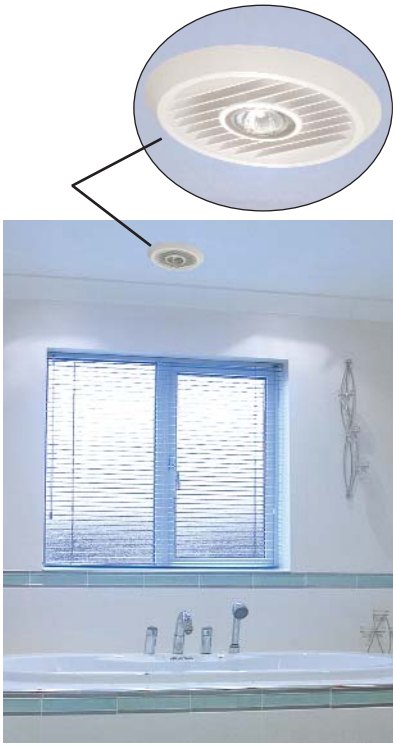
DXLGK Kit Includes:
AXC Fan; Mounting Brackets; AeroLight AGL150; AeroGrille AG150CD; Duct Clamps; Y-Fitting

- ❑ DXLGK150A 247 cfm Fan 6”









Retrofit Bath Fan Kits

Retrofit a noisy and inefficient bathroom fan with an RBFK Retrofit Bath Fan Kit. Kits include all necessary hardware for a simple conversion and installation.

RBFK Kits Include:
AXC Fan; Mounting Brackets; 10’ of 4” Insulated Flexible Duct; 12’ of 14-2 Insulated Wire; 2 Reducers (4”-3”); 2 Wire Nuts; Wire Cable Restraint; Mounting Screws; Duct Tape

- ❑ RBFK100A 106 cfm Fan 4”
- ❑ RBFK100B 152 cfm Fan 4”





Just how much airflow is required?

HVI recommends ventilation rates based on 8 air changes per hour. For most bathrooms this works out to 1 cfm per square foot of area, with a minimum of 50 cfm.

A bathroom less than 100 square feet:

Calculate 1 cfm per square foot of floor area. A minimum of 50 cfm is the required ventilation rate.

A bathroom larger than 100 square feet:

To calculate the proper ventilation rate, add the cfm requirement for each fixture; toilet 50 cfm, shower 50 cfm, bathtub 50 cfm, jetted tub 100 cfm.

Note: For proper sizing, the static pressure (SP) needs to be calculated. For typical applications, you may read from the .2" SP column for a selection.

Performance Data

MODELS	WATTS	AMPS	RPM	dBA	CUBIC FEET PER MINUTE						
					0"SP	.2"SP	.4"SP	.8"SP	1.0"SP	1.25"SP	1.5"SP
RG100A AGK100A AGLK100A RBFK100A	55	0.57	1750	44	106	90	80	63	55	39	-
RG100B AGK100B AGLK100B RBFK100B	85	0.69	2400	54	152	140	129	101	82	66	33
RG150A AGK150A AGLK150A	80	0.75	2500	54	247	200	168	120	92	50	-
DX150A DXAGK150A DXAGLK150A DXLGK150A	80	0.75	2500	54	247	200	168	120	92	50	-
DX200A	72	0.72	2550	56	418	350	278	164	174	110	56

Note: These kits contain AXC fan model numbers AXC100A, AXC100B, AXC150A and AXC200A. The AXC fans within these kits bear the following approvals and warranty.

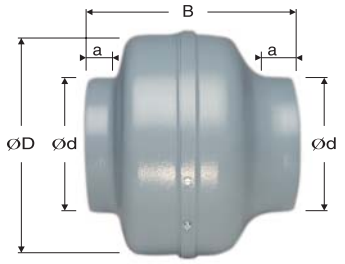
Dimensional Data

MODELS	D (in.)	d (in.)	a (in.)	B (in.)	WEIGHT (lbs)
RG100A AGK100A AGLK100A RBFK100A	9.5	3.9	1.0	8.3	6.5
RG100B AGK100B AGLK100B RBFK100B	9.5	3.9	1.0	8.3	6.5
RG150A AGK150A AGLK150A	9.5	5.8	1.0	8.3	6.5
DX150A DXAGK150A DXAGLK150A DXLGK150A	9.5	5.8	1.0	8.3	6.5
DX200A	13.2	7.8	1.0	9.1	11.0

Helpful Tips

- AXC fan mounts easily to attic joists with the exclusive Continental Fan mounting bracket.
- Always use insulated duct in unheated spaces.
- When direct venting a shower, or if noise is a significant factor, use insulated flexible duct to reduce condensation and/or noise levels.





Available Accessories



Speed Control



Dehumidistat



Digital Timer



Flexible Duct



Roof Cap



Wall Cap

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