



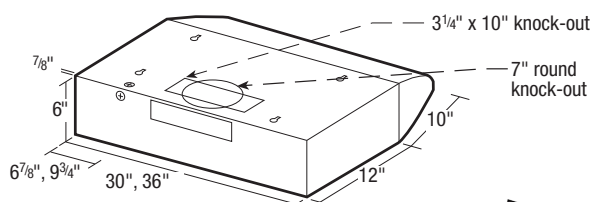
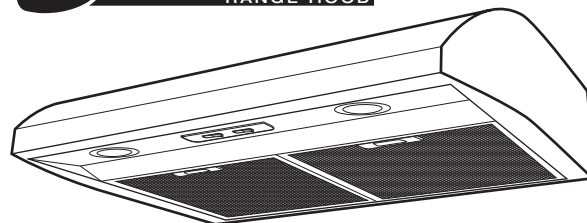
SPECIFICATIONS

EB SERIES

RANGE HOODS



240 CFM/5.0 Sones (Horizontal) @ 0.10" SP.
 100 CFM/0.9 Sones (Horizontal) @ 0.03" SP.
 210 CFM/5.5 Sones (Vertical) @ 0.10" S.P.
 120 CFM/1.4 Sones (Vertical) @ 0.03" S.P.
 210 CFM/5.5 Sones (Round) @ 0.10" S.P.
 120 CFM/1.3 Sones (Round) @ 0.03" S.P.



Dimensions

Overall bottom projection - 22"
 Overall top projection - 12"
 Height - 6"
 Available widths: 30" & 36"

Hood Body

23 gauge cold rolled steel, laser welded, coated with a baked enamel finish or stainless steel.

Motor

High efficiency PSC 4 pole motor. Two speed, thermally protected, permanently lubricated. Rated 115/120 Volts, 50/60 hz.

Lighting

Includes two (2) - GU10 6.5 watt LED lamps.

Ducting Options

Horizontal ducting: 3/4"x10" (duct adapter and damper included).
 Vertical ducting: 3/4"x10" (duct adapter and damper included).
 Vertical ducting: 7" round (duct adapter and damper included).
 Ductless: removable damper, top vent (charcoal filter not included).

Blade

Polymeric axial fan blade 10-3/8" diameter with 5 paddles.

Electrical connection

Hood top - 7/8" knockout hole for use with 1/2" cable clamp
 Hood back - 7/8" knockout hole for use with 1/2" cable clamp

Filters

UL rated, class 2 filter.
 Grease Filter (30" models): GF-09S, (included).
 Grease Filter (36" models): GF-10S, (included).
 Charcoal Filter (30" models): CF-09S (not included).
 Charcoal Filter (36" models): CF-10S (not included).

Available Finishes

Stainless Steel (EB30SS, EB36SS), White (EB30WH, EB36WH)
 Black (EB30BL, EB36BL)

EXPANDED PERFORMANCE

Air Flow - CFM	Static Pressure (inches of w.g.)						Sones @ .1 SP	Fan Speed RPM	Power Watts	Amps
	0	0.03	0.1	0.125	0.15	0.2				
Horz Ducting High Speed	290	276	240	226	211	180	5.0	1670	67.0	1.2
Horz Ducting Working Speed	136	100	-	-	-	-	0.9	880	20.0	1.2
Vert Ducting High Speed	269	252	210	195	180	148	5.5	1680	65.4	1.2
Vert Ducting Working Speed	144	120	-	-	-	-	1.4	975	20.0	1.2
Round Ducting High Speed	282	266	210	187	163	117	5.5	1680	65.0	1.2
Round Ducting Working Speed	167	120	-	-	-	-	1.3	980	20.0	1.2

PROJECT							ARCHITECT		
LOCATION							ENGINEER		
CONTRACTOR							SUBMITTED BY		DATE
FAN NUMBER	MODEL NUMBER	CFM	IN W.C.	RPM	WATTS	AMPS	SONES	QTY	OPTIONAL EQUIPMENT & REMARKS



Air King: 820 Lincoln Avenue
 West Chester, Pennsylvania 19380-4466
 Tel: (610) 692-7400 • 877-304-3785
 Fax: (610) 696-8048

Canada:
 Brampton, Ontario
 Tel: 905-456-2033
 Fax: (905) 456-1015