



SPECIFICATIONS

ESQZ SERIES

RANGE HOODS



250 CFM/6.0 Sones (Horizontal) @ 0.10" SP.
100 CFM/1.5 Sones (Horizontal) @ 0.03" SP.
220 CFM/6.5 Sones (Vertical) @ 0.10" S.P.
120 CFM/1.5 Sones (Vertical) @ 0.03" S.P.

• Dimensions

Overall bottom projection - 18³/₈"
Overall top projection - 12"
Height - 6"
Available widths: 30"

• Hood Body

Stainless Steel: 24 gauge, grade 430 stainless steel.
Painted: 23 gauge cold rolled commercial grade (CRCQ) steel, auto welded, coated with a baked enamel finish.

• Motor

Fully enclosed PSC 4 pole motor. 2 speed, thermally protected, permanently lubricated. Rated 115/120 Volts, 60 hz.

• Lighting

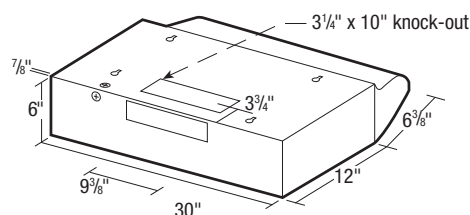
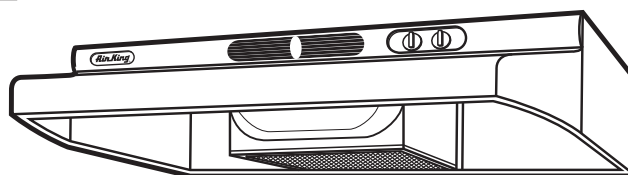
Includes 6 Watt GU24 base LED lamp (included).
4 watt night light (bulb not included)

• Ducting Options

Horizontal ducting: 3¹/₄"x10" (duct adapter and damper included).
Vertical ducting: 3¹/₄"x10" (duct adapter and damper included).
Ductless*: removable front vent (charcoal filter not included).

• Blade

Polymeric axial fan blade 9³/₈" diameter with 7 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: GF-08 (included).
Charcoal Filter: CF-08 (not included).

• Available Finishes

White, Black & Stainless Steel.



EXPANDED PERFORMANCE

Air Flow - CFM	Static Pressure (inches of w.g.)						Sones @ .1 SP	Fan Speed RPM	Maximum Fan Watts	Amps
	0	0.03	0.1	0.125	0.15	0.2				
Horz Ducting High Speed	300	280	250	230	220	188	6.0	1673	72.0	1.0
Horz Ducting Working Speed	131	100	-	-	-	-	1.5	917	18.0	
Vert Ducting High Speed	280	256	220	199	195	163	6.5	1682	72.0	
Vert Ducting Working Speed	158	120	-	-	-	-	1.5	970	18.0	

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