



# **RANGE HOODS**



230 CFM/6.0 Sones (Horizontal) @ 0.10" SP. 110 CFM/1.2 Sones (Horizontal) @ 0.03" SP. 210 CFM/5.0 Sones (Vertical) @ 0.10" S.P. 120 CFM/1.5 Sones (Vertical) @ 0.03" S.P. 200 CFM/5.5 Sones (Round) @ 0.10" S.P. 110 CFM/1.5 Sones (Round) @ 0.03" S.P.

### • **Dimensions**

Overall bottom projection - 18%" Overall top projection -12" Height - 6" Available widths: 30" & 36"

### 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

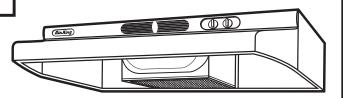
Includes 26 Watt GU24 base self ballasted lamp (included). 4 watt night light (bulb not included)

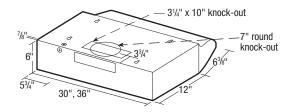
## • Ducting Options

Horizontal ducting: 3<sup>1</sup>/<sub>4</sub>"x10" (duct adapter and damper included). Vertical ducting: 3<sup>1</sup>/<sub>4</sub>"x10" (duct adapter and damper included). Vertical ducting: 7" round (duct adapter and damper not included). Ductless: removable front vent (charcoal filter not included).

#### Blade

Polymeric axial fan blade 91/8" diameter with 7 paddles.





# Electrical connection

Hood top -  $\frac{7}{8}$ " knockout hole for use with  $\frac{1}{2}$ " cable clamp Hood back -  $\frac{7}{8}$ " knockout hole for use with  $\frac{1}{2}$ " 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** Static Pressure (inches of w.g.) Sones Fan Speed Maximum Air Flow - CFM Fan Watts 0 0.03 0.1 0.125 0.15 0.2 @ .1 SP **RPM** Amps Horz Ducting High Speed 287 269 230 216 202 172 6.0 1656 69.0 Horz Ducting Working Speed 110 1.2 860 22.0 139 Vert Ducting High Speed 268 250 210 195 179 148 5.0 1670 68.0 0.9 Vert Ducting Working Speed 140 120 860 22.0 1.5 Round Ducting High Speed 268 246 200 163 127 5.5 1674 67.0 181 Round Ducting Working Speed 22.0 139 110 1.5 1008

PROJECT						ARCHITEO	T	
LOCATION						ENGINEER		
CONTRACTOR						SUBMITTED BY		DATE
FAN MODEL NUMBER NUMBER	CFM	IN W.C.	RPM	WATTS	AMPS	SONES	QTY	OPTIONAL EQUIPMENT & REMARKS
	ergy RGY STAR				1	11		<b>Air King:</b> 820 Lincoln Avenue West Chester, Pennsylvania 19380-4466 Tel: (610) 692-7400 • 877-304-3785 Fax: (610) 696-8048

\* The ENERGY STAR Program for Residential Ventilating Fans has no provision for qualification of ductless range hoods (recirculating not ventilating), as a result the ENERGY STAR program applies to ducted range hoods only. Specifications subject to change without notice.