

Air King

Ventilation Products®

SPECIFICATIONS

QZ SERIES

RANGE HOODS

250 CFM/5.5 Sones - 100 CFM/1.5 Sones @ 0.10" WG. Horizontal, 260 CFM/6.0 Sones - 100 CFM/1.5 Sones @ 0.10" WG. Vertical, 120 Volts, 2.0 amps, 60hz

• **Dimensions**

Overall bottom projection - 183/8"
 Overall top projection - 12"
 Height - 6". Available widths: 30" & 36"

• **Hood Body**

23 gauge cold rolled steel, auto welded, coated with a baked enamel finish.

• **Motor**

Fully enclosed PSC 4 pole motor. One speed, thermally protected, permanently lubricated. Rated 115/120 Volts, 60 hz, 2.0 amps.

• **Lighting**

Enclosed in a polycarbonate lens, 40 watt max. type A15 Appliance lamp (bulb not included), complete with night light setting.

• **Ducting Options**

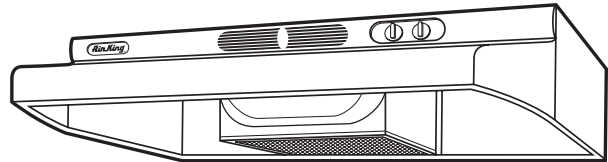
Horizontal ducting: 31/4"x10" (duct adapter and damper included).
 Vertical ducting: 31/4"x10" (duct adapter and damper included).
 Vertical ducting: 7" round (duct adapter and damper not included).
 Ductless: removable front vent (charcoal filter not included).

• **Blade**

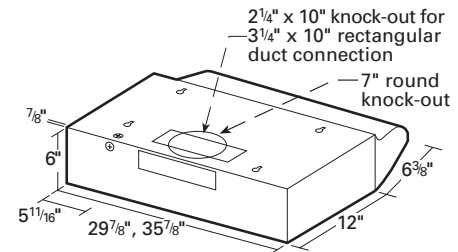
Polymeric axial fan blade 91/8" diameter with 7 paddles.

• **Electrical connection**

Hood top - 7/8" electrical knockout.
 Hood back - 7/8" electrical knockout.



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• **Filters**

UL rated, class 2 filter.
 Grease Filter: GF-06, dishwasher safe (included).
 Charcoal Filter: CF-06 (not included).

• **Available Finishes**

White, Biscuit, Almond, Black & Stainless Steel.

HVI PERFORMANCE - VERTICAL DUCTING									
Static Pressure (inches of w.g.)	0	0.05	0.1	0.15	0.2	0.25	0.3	0.35	0.4
CFM	298	279	260	239	215	182	150	111	69
RPM	2222	2230	2225	2235	2229	2227	2221	2236	2218
WATTS	94	94	94	94	95	95	94	94	94

HVI PERFORMANCE - HORIZONTAL DUCTING									
Static Pressure (inches of w.g.)	0	0.05	0.1	0.15	0.2	0.25	0.3	0.35	0.4
CFM	292	264	250	224	200	160	134	102	65
RPM	2162	2150	2141	2165	2179	2144	2154	2160	2134
WATTS	93	93	93	93	93	94	93	93	94

Air-King range hoods are tested by the Air Movement and Control Association (AMCA) in accordance with HVI test standard 916, (Air Flow Test Standard) and HVI test standard 915 (Procedure For Loudness Rating Of Residential Fan Products). The Performance results are certified and verified by the Home Ventilating Institute (HVI).

PROJECT							ARCHITECT			
LOCATION							ENGINEER FIG. 5			
CONTRACTOR							SUBMITTED BY			DATE
FAN NUMBER	MODEL NUMBER	CFM	IN W.C.	RPM	WATTS	AMPS	SONES	QTY	OPTIONAL EQUIPMENT & REMARKS	

