



SPECIFICATIONS
AV SERIES
RANGE HOODS

180 CFM/7.0 Sones @ 0.10" SP. Horizontal
180 CFM/7.5 Sones @ 0.10" SP. Vertical

• **Dimensions**

Overall bottom projection - 18³/₈"
Overall top projection - 12"
Height - 6"
Available widths: 24", 30", 36" & 42"

• **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**

2 speed, single coil, thermally protected, permanently lubricated.
Rated 120 volts, 60 hz. Complete with 200°C lead wires.

• **Lighting**

Single 60 watt cook light capacity (bulb not included).

• **Ducting Options**

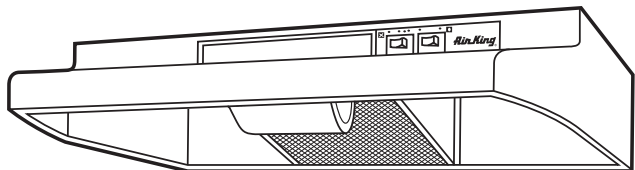
Horizontal ducting: 3¹/₄"x10" (duct adapter and damper included).
Vertical ducting: 3¹/₄"x10" (duct adapter and damper included).
Vertical ducting: 7" round (duct adapter and damper not included).
Ductless: removable front vent (charcoal filter not included).

• **Fan Blade**

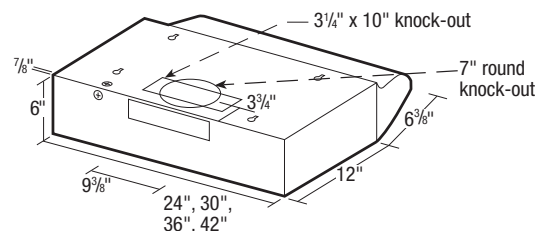
One piece polymeric, electronically balanced blade. 6⁵/₈" diameter with 5 paddles.

• **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



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• **Filters**

UL rated, class 2 filter.
Grease Filter: RF35 - 8⁷/₈"x10³/₈" (included).
Charcoal Filter: RF34 (not included).
Combo Grease/Charcoal: RF55 (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	Power Watts	Apms
	0	0.05	0.1	0.15	0.2	0.25				
Vertical Ducting High	246	232	218	203	181	147	7.5	2973	87.0	2.1
Horizontal Ducting High	225	210	180	175	155	120	7.0	3024	87.0	2.1

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



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