



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 - 18<sup>3</sup>/<sub>8</sub>"  
 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**

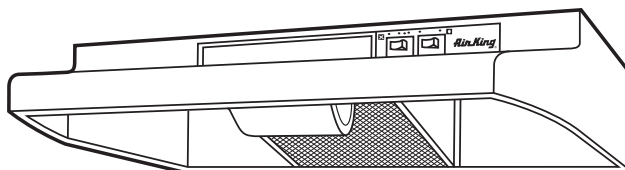
Horizontal ducting: 3<sup>1</sup>/<sub>4</sub>"x10" (duct adapter and damper included).  
 Vertical ducting: 3<sup>1</sup>/<sub>4</sub>"x10" (duct adapter and damper included).  
 Vertical ducting: 7" round (duct adapter and damper not included).  
 Ductless: removable front vent (charcoal filter not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

• **Fan Blade**

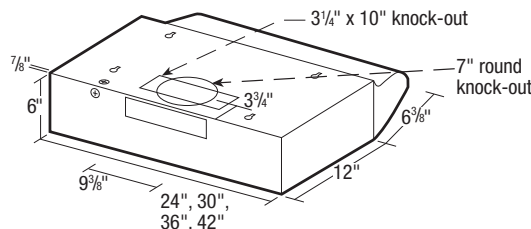
One piece polymeric, electronically balanced blade. 6<sup>5</sup>/<sub>8</sub>" diameter with 5 paddles.

• **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 - 8<sup>7</sup>/<sub>8</sub>"x10<sup>3</sup>/<sub>8</sub>" (included).  
 Charcoal Filter: RF34 (not included).  
 Combo Grease/Charcoal: RF55 (not included).

• **Available Finishes**

White, Black & Stainless Steel.

<b>EXPANDED PERFORMANCE</b>										
Air Flow - CFM	Static Pressure (inches of w.g.)						Sones @ .1 SP	Fan Speed RPM	Power Watts	Amps
	0	0.05	0.1	0.15	0.2	0.25				
<b>Vertical Ducting High</b>	246	232	218	203	181	147	7.5	2973	87.0	2.1
<b>Horizontal Ducting High</b>	225	210	180	175	155	120	7.0	3024	87.0	2.1

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



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