



SPECIFICATIONS
AR SERIES
 RANGE HOODS

HVI 2100 CERTIFIED 180 CFM/7.5 Sones @ 0.10" SP. Vertical

Dimensions

Overall bottom projection - 18³/₈"
 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

2 speed, single coil, thermally protected, permanently lubricated. Rated 120 volts, 60 hz.

Lighting

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

Ducting Options

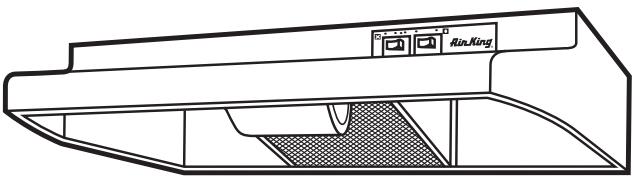
Vertical ducting: 7" round (duct collar built into hood).

Fan Blade

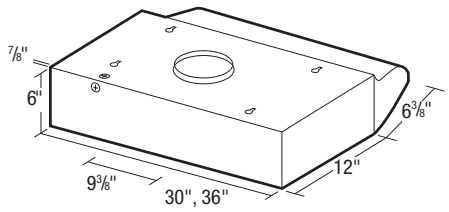
One piece polymeric, electronically balanced blade. 6⁵/₈" diameter with 5 paddles.

Electrical connection

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



AR SERIES



Filters

UL rated, class 2 filter.
 Grease Filter: RF35 - 8⁷/₈"x10³/₈" (included).

Available Finishes

White, Biscuit, Almond, Black & Stainless Steel.

EXPANDED PERFORMANCE

| | 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 | | | | |
| Air Flow - CFM | 203 | 191 | 180 | 148 | 124 | 101 | 7.5 | 2973 | 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 | | |
| | | | | | | | | | | | |



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
 Fax: (905) 456-1015