



SPECIFICATIONS

ECQ

RANGE HOODS



270 CFM/5.0 Sones (Vertical) @ 0.10" S.P.
160 CFM/1.5 Sones (Vertical) @ 0.03" S.P.
270 CFM/4.5 Sones (Horizontal) @ 0.10" SP.
160 CFM/1.5 Sones (Horizontal) @ 0.03" SP.

Continuous Performance @ 0.03" SP.
30 CFM/<0.3 Sones, 50 CFM/<0.3 Sones
70 CFM/<0.3 Sones, 90 CFM/<0.3 Sones

• Dimensions

Overall bottom projection: 19½"
Height: 7½" Widths: 24", 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.

• Adjustable Capacity Motor

4 capacity settings on low speed allow the fan to be set to the required exhaust rate for continuous ventilation. Low speed set points include: 30 50 70 or 90 CFM

High speed rapidly clears the air of moisture, odors or other contaminants. Ideal for compliance with Ashrae 62.2, LEED, ENERGY STAR® for Homes, California Title 24 and other programs. Suitable for continuous operation, thermally protected, permanently lubricated, 120V 60 Hz. with two electronically balanced blower wheels.

Internal On/Off switch allows override of continuous ventilation operation.

• Lighting

Includes 8.5W LED lamp (included)

• Ducting Options

Horizontal, Vertical ducting: 3¼" x 10" (duct collar included).

• Mounting

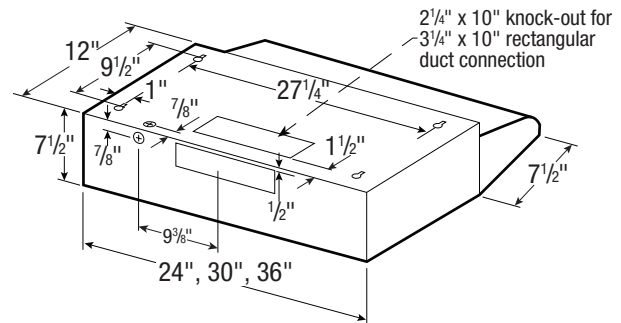
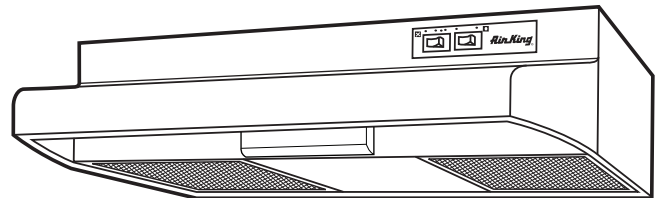
Wall mounted. Install 20" to 30" from cooking surface.

• Filters

Grease Filter (included): GF-01 (30", 36" models), GF-07 (24" models).

• Available Finishes

Stainless Steel (ECQ308, ECQ368),
White (ECQ243, ECQ303, ECQ363), Black (ECQ306)



EXPANDED PERFORMANCE

| Air Flow - CFM | Static Pressure (inches of w.g.) | | | | | | Sones @ .1 SP | Fan Speed RPM | Maximum Fan Watts | Amps |
|-------------------------|----------------------------------|-----|-------|------|-----|------|------------------|------------------|----------------------|------|
| | 0 | 0.1 | 0.125 | 0.15 | 0.2 | 0.25 | | | | |
| High Speed (horizontal) | 280 | 270 | 241 | 233 | 213 | 175 | 4.5 | 1623 | 72.2 | 0.8 |
| High Speed (vertical) | 281 | 270 | 242 | 232 | 213 | 175 | 5.0 | 1653 | 74.0 | 0.8 |

Working speed of 160 CFM, 1.5 sones @ 0.03 SP., 44.7 Watts (horizontal), 45.3 Watts (vertical) • 4 steps of adjustment between 30 and 90 CFM for continuous speeds

| | | | | | | | | | | |
|-------------------|---------------------|------------|----------------|------------|--------------|-------------|---------------------|------------|---|-------------|
| 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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