

SPECIFICATIONS EB SERIES

RANGE HOODS



250 CFM/5.0 Sones (Horizontal) @ 0.10" SP., 67.0 Watts 100 CFM/0.9 Sones (Horizontal) @ 0.03" SP., 20.0 Watts 220 CFM/5.5 Sones (Vertical) @ 0.10" S.P., 65.4 Watts 120 CFM/1.4 Sones (Vertical) @ 0.03" S.P., 20.0 Watts 230 CFM/5.5 Sones (Round) @ 0.10" S.P., 65.0 Watts 130 CFM/1.3 Sones (Round) @ 0.03" S.P., 20.0 Watts

SSENCE RANGE HOOD

<u>Dimensions</u>

Overall bottom projection - 22" Overall top projection -12" Height - 6" Available widths: 30" & 36"

Hood Body

23 gauge cold rolled steel, laser welded, coated with a baked enamel finish or stainless steel.

Motor

High efficency PSC 4 pole motor. Two speed, thermally protected, permanently lubricated. Rated 115/120 Volts, 50/60 hz.

Liahtina

Includes two (2) - GU24 18 watt CFL lamps. 4 watt night light (bulb not included)

Ducting Options

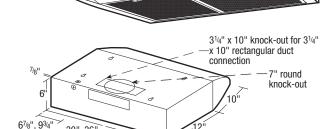
Horizontal ducting: 3½"x10" (duct adapter and damper included). Vertical ducting: 3½"x10" (duct adapter and damper included). Vertical ducting: 7" round (duct adapter and damper included). Ductless: removable damper, top vent (charcoal filter not included).

Blade

Polymeric axial fan blade 10-3/8" 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



Filters

UL rated, class 2 filter.
Grease Filter (30" models): GF-09S, (included).
Grease Filter (36" models): GF-10S, (included).
Charcoal Filter (30" models): CF-09S (not included).
Charcoal Filter (36" models): CF-10S (not included).

Available Finishes

Stainless Steel (EB30SS, EB36SS), White (EB30WH, EB36WH) Black (EB30BL, EB36BL)

| EXPANDED PERFORMANCE | | | | | | | | | | |
|-----------------------------|----------------------------------|------|-----|-------|------|-----|---------|-----------|-------|------|
| | Static Pressure (inches of w.g.) | | | | | | Sones | Fan Speed | Power | |
| Air Flow - CFM | 0 | 0.03 | 0.1 | 0.125 | 0.15 | 0.2 | @ .1 SP | RPM | Watts | Amps |
| Horz Ducting High Speed | 300 | 286 | 250 | 236 | 221 | 191 | 5.0 | 1670 | 67.0 | 1.2 |
| Horz Ducting Working Speed | 136 | 100 | - | - | - | - | 0.9 | 880 | 20.0 | 1.2 |
| Vert Ducting High Speed | 279 | 262 | 220 | 205 | 190 | 158 | 5.5 | 1680 | 65.4 | 1.2 |
| Vert Ducting Working Speed | 144 | 120 | - | - | - | - | 1.4 | 975 | 20.0 | 1.2 |
| Round Ducting High Speed | 302 | 286 | 230 | 207 | 183 | 137 | 5.5 | 1680 | 65.0 | 1.2 |
| Round Ducting Working Speed | 167 | 130 | - | - | - | - | 1.3 | 980 | 20.0 | 1.2 |

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