

Internal Blowers



BEST® Internal blowers provide exceptional performance and comfortable sound levels. Durable construction features meet the needs of professional-style cooking appliances found in today's homes. The table below will help you select a blower matched to the heat output of your range hood. See page 70 for more information on selecting the right blower for your range or cooking style.

| Series | P5 | P6 | PF6 [#] | iQ6 | P8 | P12 | iQ12 | P3* |
|-------------------------------|---------------|--|-----------------------------------|--|--------------------------------|--------------------------------|----------------------|--|
| Type | Internal | Internal | Internal | Internal | Internal | Internal | Internal | Internal |
| Vertical CFM/Sones | 460 / 10 | 600 / 9.5 | 600 / 8.9 | 600 / 7.5 | 850 / 10.5 | 1200 / 12 | 1200 / 10 | 300 / 3.5 |
| Horizontal CFM/Sones | 500 / 10 | 600 / 9.5 | 600 / 8.9 | 600 / 7.5 | 900 / 10 | 1200 / 12 | 1200 / 10 | 300 / 3.5 |
| Duct Size* | 3-1/4" x 10" | 8" Round | 8" Round, 10" Round, 1-7/8" x 19" | 8" Round | 3-1/4" x 14" | 10" Round | 10" Round | 8" Round |
| Recommended Transition | 412H | NA | AVDKD8, AVDKD10 | NA | 459 | NA | NA | NA |
| Duct Direction | Vert. or Hor. | Vert. or Hor. | Vert. or Hor. | Vert. or Hor. | Vert. or Hor. | Vert. or Hor. | Vert. or Hor. | Vert. or Hor. |
| Backdraft Damper | Yes | Yes | No | Yes | Yes | Yes | Yes | Yes |
| Amps at 120V | 1.8 | 3 | 3 | 3.8 | 3.4 | 6 | 7.6 | 3.0 |
| Motor Type¹ | Single Speed | Single Speed | Four Speed | BLDC | Single Speed | Single Speed | BLDC | Single Speed |
| Hood Compatibility | PIK, UP26M | IP29,** UP26M,** UP27M,** WP28M, WP29M | D49M | IP29,** UP26M,** UP27M,** WP28M, WP29M | PIK, UP26M36, UP26M42, UP26M48 | IP29,** WP28M, WP29M, WPD39M** | IP29,** WP28M, WP29M | IP29,** UP26M,** UP27M,** WP28M, WP29M |

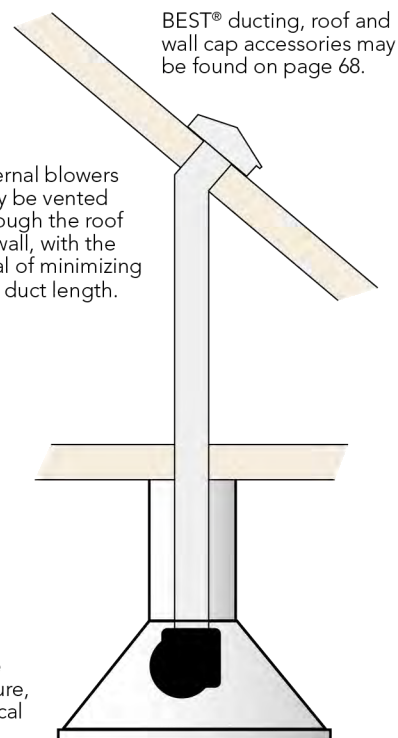
¹ All BEST® blower motors are thermal overload protected.

[#] Specially designed blower and housing for Cattura downdraft.

* For CFM restricted applications capture may be reduced.

* See Specifications on pages 74–77.

** Vertical duct direction only.



BEST® ducting, roof and wall cap accessories may be found on page 68.

Internal blowers may be vented through the roof or wall, with the goal of minimizing the duct length.

Internal blowers reside within the hood structure, so only a single electrical connection is required.