

TIPS FOR SELECTING VENT HOOD DIMENSIONS

You may feel a conflict between how effective you want the range hood to be and how you would like your hood to look. Smoke, steam and grease from your cook top will not naturally flow up in a straight stream but tend to wander. The range hood needs to have sufficient CFM and adequate coverage over your range top to trap these fumes. Note that the vent hoods are smaller than the cast stone enclosure it is mounted in, and you should size the vent hood first, then pick an enclosure large enough to accommodate the vent hood.

When choosing a Wall Mount Vent Hood, keep in mind these factors:

Height from range top:

The higher your range hood is from the range top, the less effective it will be, so it is important to compensate for extra height by increasing CFM and coverage.

We suggest 30"- 36" high for 600 CFM hoods and 24"-27" for 300 CFM hoods.

Hoods over 600 CFM should be raised to at least 30" above the countertop surface and remember anything over 30" may make the underside of the range hood visible.

Most DeVinci Cast Stone Range Hood Enclosures are not suitable for mounting lower than 30" above the countertop surface, so as a general rule you will need a minimum 600 CFM vent hood.

Width (side to side): Plan for the vent hood to be at least 3" wider on each side than the range top, and remember the cast stone enclosure is considerably wider than the vent hood. Plan cabinets, windows, doors, etc. based off of the dimensions of the enclosure.

Depth (front to back):

Most countertops are 25" deep. Our wall mount kitchen exhaust hoods come in depths of approximately 19" and 22". A 19" deep hood is fine for electric and lower output gas tops, especially if they are at least 600 CFM and installed no more than 30" above the range top. We suggest 22" deep when the hood is over 600 CFM and installed greater than 36" above the range top.



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