PHW Hoods

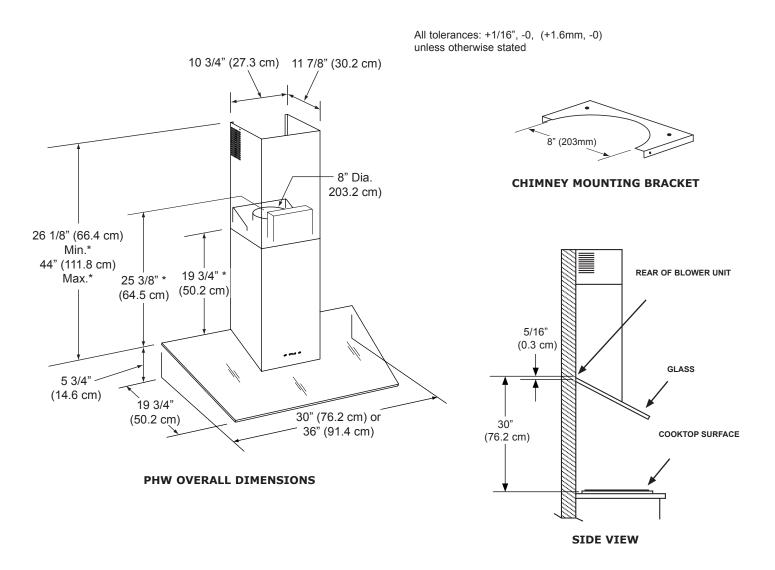


Revised 02/26/08

30", 36" Wide Preference™ Hoods

1/2

PLANNING GUIDE



GENERAL SPECIFICATIONS

ALL MODELS

Blower	600 CFM with electronic speed control
Blower Speeds	4
Lights	120 Vac, 50 W halogen (1)
Filters	Mesh type, dishwasher safe (2)
Exhaust	8-inch
Finish	430 stainless steel with tempered glass hood
Power Required	120 Vac, 60 Hz, 3.5 Amp
Circuit Required	120 Vac, 60 Hz, 15 Amp

A WARNING

The minimum installed distance from the rear of blower unit base to the cooktop surface <u>must</u> be no less than 30" inches (76.2 cm), 26 inches (66.0 cm) for an electric cooktop. The minimum specified distance may be higher for the particular range or cooktop in use. Check the manufacturers specifications for the cooktop or range.

PHW Hoods



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30", 36" Wide Preference™ Hoods

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PLANNING GUIDE

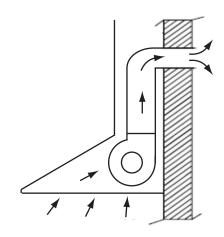
Calculating the Maximum Duct Run Length

The maximum straight duct length for the hood is 50 feet. For each elbow and transition added to the duct work, a certain number of feet must be subtracted from the maximum straight length to compensate for wind resistance. To determine the length the duct work cannot exceed, subtract all of the equivalent lengths of the elbows and transitions listed below from 50 feet.

DUCT PIECE	SUBTRACT
90° elbow (8")	7 feet
45° elbow (8")	3 feet
3 1/4" x 10" to 8" round	4 feet
Wall cap with damper	30 feet
Roof cap	30 feet

DUCT WORK EQUIVALENT LENGTHS

The hood may exhaust through the ceiling on through a rear wall.



EXAMPLE OF REAR EXHAUST

Web: http://www.Dacor.com Corporate Phone: 800-793-0093