MODELS SHOWN: HPIN48HS ISLAND HOOD, PRD486GDHU PRO HARMONY® RANGE AND T24IW800SP FREEDOM®WINE PRESERVATION COLUMN

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# Thermador.\*

# VENTILATION PROFESSIONAL & MASTERPIECE® SERIES

No need to worry about lingering odors or smoke with our elegant, powerful ventilation systems, featuring design accents that complement our Professional Series or our Masterpiece Collection. These sophisticated ventilation systems remove smoke, grease and unhealthy airborne contaminants. From standard wall to specialty hoods, downdrafts, island and custom inserts, each model has one thing in common: legendary Thermador performance. These powerful, quiet systems tackle unwanted smoke, grease, heat and odors—quietly and efficiently—with ventilation power ranging from 600 to 1,300 CFM.

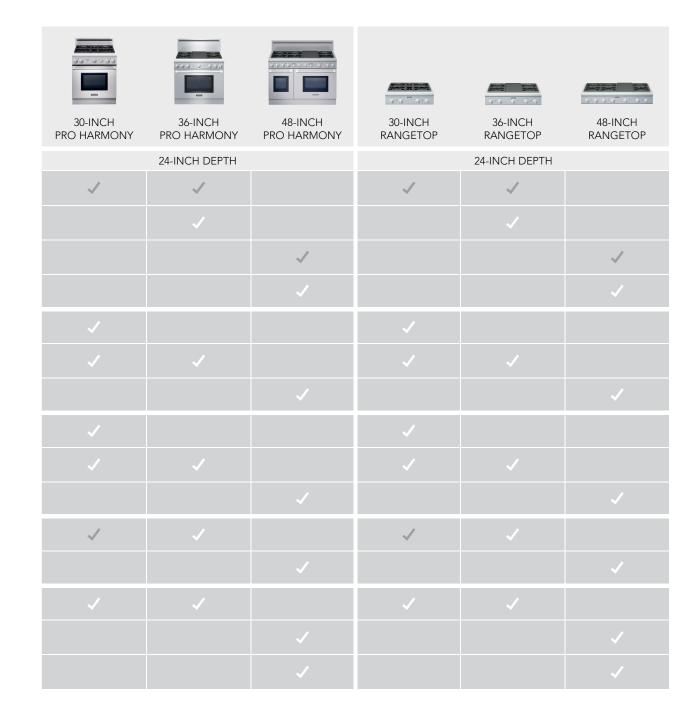


2010 Masterpiece Series Hood

# RANGE, RANGETOP AND VENTILATION MATRIX PROFESSIONAL SERIES

ON	36-INCH PRO GRAND	48-INCH PRO GRAND 27-INCH DEPTH	48-INCH PRO GRAND STEAM
36" PH36GS			
42" PH42GS			
48" PH48GS			
54" PH54GS		~	~
30" PH30HS			
36" PH36HS	~		
48" PH48HS		~	~
30" HPWB30FS			
36" HPWB36FS	~		
48" HPWB48FS		~	~
42" HPIN42HS	<ul> <li>✓</li> </ul>		
48" HPIN48HS			~
36" VCIN36JP / 36" VCIB36JP	~		
48" VCIN48JP / 48" VCIB48JP			✓
54" VCIN54JP / 54" VCIB54JP		~	✓
	36" PH36GS         42" PH42GS         48" PH48GS         54" PH54GS         54" PH54GS         30" PH30HS         36" PH36HS         36" PH36HS         30" HPWB30FS         36" HPWB36FS         48" HPWB48FS         42" HPIN42HS         36" VCIN36JP / 36" VCIB36JP         48" VCIN48JP / 48" VCIB48JP	PRO GRAND         36" PH36GS          36" PH36GS          42" PH42GS          48" PH48GS          54" PH54GS          30" PH30HS          36" PH36HS          30" PH30HS          36" PH36HS          30" PH30HS          36" PH36HS          36" PH36HS          36" HPWB30FS          30" HPWB30FS          36" HPWB48FS          48" HPWB48FS          48" HPIN42HS          36" VCIN36JP / 36" VCIB36JP          48" VCIN48JP / 48" VCIB48JP	PRO GRANDPRO GRAND36" PH36GS27-INCH DEPTH36" PH36GS42" PH42GS48" PH48GS54" PH54GS30" PH30HS36" PH36HS30" PH30HS36" PH36HS30" HPWB30FS30" HPWB30FS36" HPWB48FS48" HPWB48FS48" HPWB48FS48" HPIN42HS48" HPIN48HS36" VCIN36JP / 36" VCIB36JP48" VCIN48JP / 48" VCIB48JP

For optimal performance, the width of the hood should equal that of the cooktop or rangetop or exceed it by 3 inches on either side. Install these hoods only with Thermador Blowers.



# **COOKTOP AND VENTILATION MATRIX** MASTERPIECE® SERIES

		8.2.	36-INCH		
✓ = PERFECT FIT ✓ = \	/IABLE OPTION	30-INCH INDUCTION	INDUCTION/ FREEDOM INDUCTION	30-INCH GAS COOKTOP	36-INCH GAS COOKTOP
	30" HMWN30FS	~		~	
WALL HOODS	36" HMWN36FS	~		~	~
	48" HMWN48FS		~		~
1775 s	30" HMWB30FS	$\checkmark$		$\checkmark$	
WALL HOODS WITH BLOWER	36" HMWB36FS	~	~	~	1
	36" HMCN36FS	~	✓	~	<b>√</b>
CHIMNEY WALL HOODS	42" HMCN42FS		~		1
-	36" HMCB36FS	~		$\checkmark$	√
CHIMNEY WALL HOODS WITH BLOWER	42" HMCB42FS				1
DRAWER HOOD WITH BLOWER	36" HDDW36FS	~		~	<b>√</b>
10 m	40" HMIB40HS	$\checkmark$	~	$\checkmark$	~
	42" HPIB42HS	~		~	~
ISLAND HOODS WITH BLOWER	48" HPIB48HS*		~		~
• • <u>•</u> •••	30" VCI230DS <sup>†</sup>	✓		✓	
	36" VCI236DS <sup>†</sup>	~		~	~
CUSTOM INSERTS	48" VCI248DS <sup>†</sup>		~		~
E E	30" UCVM30FS	~		~	
DOWNDRAFTS	36" UCVM36FS				~

For optimal performance, the width of the hood should equal that of the cooktop or rangetop or exceed it by 3 inches on either side. Install these hoods only with Thermador Blowers. \*Compatible with cooktops of widths up to 42" †Also compatible with Pro Grand Ranges, Pro Harmony Ranges and Professional Rangetops.

30-INCH	30-INCH SENSOR	36-INCH	36-INCH SENSOR
ELECTRIC COOKTOP	ELECTRIC COOKTOP	ELECTRIC COOKTOP	ELECTRIC COOKTOP

~	~		
~	~		~
		$\checkmark$	~
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~	$\checkmark$		~
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		~	~

# BLOWER SELECTION AND DUCT GUIDE

ROFESSIO	GUIDE NAL SER	IES	Blower Informati CFM	)te		Integrated	Model No.	Total Amps @ 120 Volts, 60 H-
Туре	Model No.	Available Sizes (Widths)	Blowe	Rem <sub>ote</sub>	Inline	Integ	Mode	Total 120 Vc
			600			•	VTN630C	10.3
			1000			•	VTN1030C	13.6
			600	•			VTR630D	12.1
	PH_GS	36" / 42" / 48" / 54"	1000	•			VTR1030D	14.0
			1300	•			VTR1330E	17.5
			600		•		VTI610D	12.1
			1000		•		VTI1010D	14.0
WALL		30"	600			•	Included	3.4
HOODS	HPWB_FS	36" / 48"	1000			•	Included	10.2
		30" / 36" / 48"	600	•			VTR630D	6.9
			1000	•			VTR1030D	8.8
			1300	•			VTR1330E	12.3
	PH_HS		600		•		VTI610D	6.9
			1000		•		VTI1010D	8.8
			600			•	VTN630C	5.0
			1000			•	VTN1030C	8.4
			600	•			VTR630D	
			1000	•			VTR1030D	_
ISLAND	HPIN HS	42" / 48"	1300	•			VTR1330E	— Max 10
HOODS	-		600		•		VTI610D	Amps
			1000		•		VTI1010D	
	VCIB JP	36" / 48" / 54"	1000			•	Included	12.7
			600	•			VTR630D	6.9
			1000	•			VTR1030D	8.8
CUSTOM INSERTS			1300	•			VTR1330E	12.3
	VCIN_JP	36" / 48" / 54"	600		•		VTI610D	6.9
			1000		•		VTI1010D	8.8
			600			•	VTN630C	10.3
			1000			•	VTN1030C	13.6

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Туре

## **MASTERPIECE® SERIES**

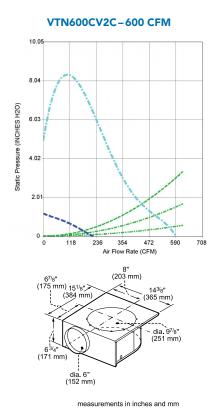
			_				
			600		•	VTN600F	4.6
			600	•		VTR630D	4.3
		30 "	1000	•		VTR1030D	7.8
			600		•	VTI610D	5.8
			1000		•	VTI1010D	7.6
			600		•	VTN600F	4.6
WALL	HMWN_FS		1000		•	VTN1000F	8.8
HOODS			600	•		VTR630D	4.3
		36" / 48"	1000	•		VTR1030D	7.8
			1300	•		VTR1330E	9.2
			600		•	VTI610D	5.8
			1000		•	VTI1010D	7.6
	HMWB_FS	30" / 36"	600		•	Included	3.4
			1000		•	VTN1080F	5.0
		36" / 42"	600	•		VTR630D	6.7
			1000	•		VTR1030D	7.8
CHIMNEY	HMCN_FS		1300	•		VTR1330E	9.2
WALL HOODS			600		•	VTI610D	5.8
			1000		•	VTI1010D	7.6
	HMCB_FS	36" / 42"	600		•	Included	4.9
	HDDW36FS	36 "	600		•	Included	4.9
	HMIB40HS	40"	400		•	Included	5.2
ISLAND HOODS	HPIB_HS	42" / 48"	600		•	Included	5.2
			600	•		VTR630D	5.2
			1000	•		VTR1030D	7.8
CUSTOM INSERTS	VCI2_DS	30" / 36" / 48"	1300	•		VTR1330E	9.5
			600		• •	VTI610D	5.8
			1000		• •	VTI1010D	7.6
			600		•	VTN600CV2C	6.7
			600	•		VTR630D	6.7
DOWNDRAFT	UCVM_FS	30" / 36"	1000	•		VTR1030D	10.2
			600		•	VTI610D	5.8
			1000		•	VTI1010D	7.6

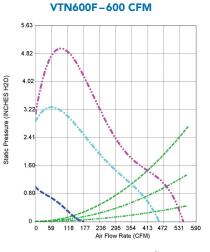
\*Purchase separately at most hardware stores, unless otherwise indicated with a Thermador model number.

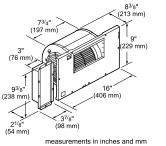
Roo	fplate Rec	quired	Duct Size at	Blower		no <sup>ja</sup> tion Ba	Transition w ackdraft Dan	ith nper	Duct Size	at Discharg	e		Direction	
RFPL T600	RFPL T1000	6-Inch	8-Inch	10-Inch	Hood Info.	Included	Transition w ackdraft Dan	6-Inch	8-Inch	10-Inch	V <sub>ertical</sub>	Horizont <sub>al</sub>	Side & Down	Recirculation Capability
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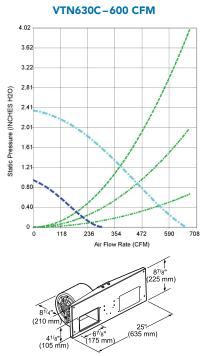
## **BLOWER OPTIONS AND PRESSURE CURVES**

#### INTEGRATED (MOUNTED ON HOOD)

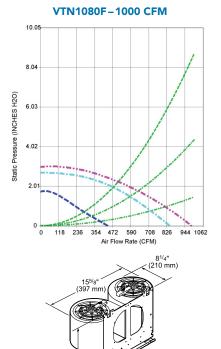






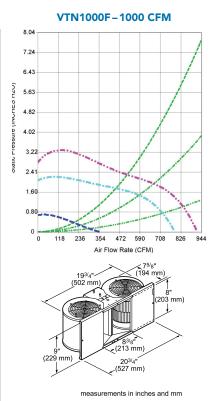


measurements in inches and mm

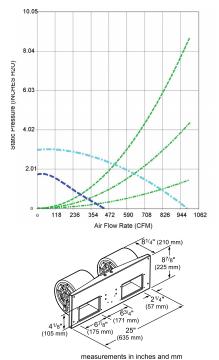


(32 mm) measurements in inches and mm

10<sup>3/4</sup>" (273 mm)

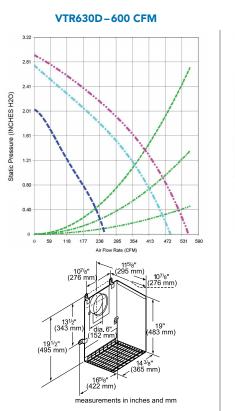


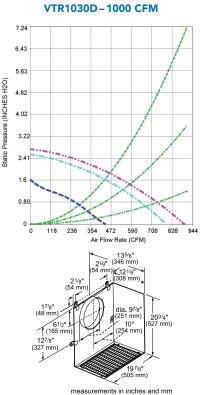
VTN1030C-1000 CFM



# **BLOWER OPTIONS AND PRESSURE CURVES**

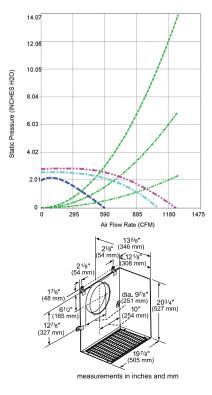
#### **REMOTE (MOUNTED TO ROOF OR EXTERNAL WALL)**





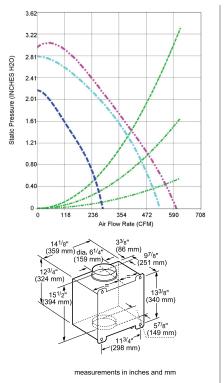


VENTILATION

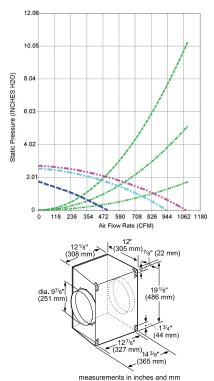


#### INLINE (MOUNTED BETWEEN KITCHEN AND EXTERNAL WALL)

#### VTI610D-600 CFM



#### VTI1010D-1000 CFM



	Speed	1
	Speed	3
	Speed	4
-	Ø4"	
	Ø 5"	
	Ø 6"	

**NOTE:** All measurements are made with 3 ft. straight duct, 90° bend followed by 1 ft. straight duct. These are NOT free blowing measurements.

# EQUIVALENT DUCT LENGTHS FOR COMMONLY USED TRANSITIONS

DUCT PIECE		SIZE OF DUCT PIECE (IN.)	EQUIVALENT LENGTH (FT.)
		6	1.2
	Smooth	7	0.95
	Straight	8	0.7
		10	0.6
	3 <b>1/4</b> " x 10" Straight	N/A	1
	3 <sup>1</sup> /4" x 14" Straight	N/A	0.7
		6	12
	90° Elbow Round	7	8
		8	6
	45° Elbow Round	6	5
		7	4
		8	3
	3 <b>1/4</b> " x 10" 90° Elbow Round	N/A	5
	3 <b>1/4</b> " x 10" 45° Elbow Round	N/A	15
	3 <b>1/4</b> " × 10" Flat Elbow	N/A	20
	Round to	6	1
	3 <b>1/4</b> " × 10"	7	1
	3 <b>1/4</b> " × 10"	6	5
	to Round	7	3
	Round to 3 <b>1/4</b> " x 10"	6	10
	90° Elbow	7	8

		SIZE OF DUCT PIECE (IN.)	EQUIVALENT LENGTH (FT.)
	3 <b>1/4</b> " x 10" to Round	6	10
	90° Elbow	7	5
	3 <b>1/4</b> " x 10" Center Reverse Elbow Left	N/A	15
	3 <b>1/4</b> " x 10" Center Reverse Elbow Right	N/A	25
*	3 <b>1/4</b> " x 10" Left Reverse Elbow	N/A	15
	3 <b>1/4</b> " x 10" Right Reverse Elbow	N/A	25
		6	2
R	Round Wall Cap	7	2
		8	2
		10	2
~		6	2
	Round Roof Cap	7	2
		8	2
	2' Long 3 <b>1/4</b> " x 10" Flex	N/A	20
	3 <b>1/4</b> " x 10" to Round	10	1
Ø	7" Inline Backdraft Damper	7	
	3 <b>1/4</b> " x 10" Roof Jack and Shutter	N/A	

**NOTE:** These commonly used installation parts can be purchased at a local hardware store. Thermador does not manufacture all these parts.

## VENTILATION HOODS THAT FIT WITH YOUR KITC

When selecting a ventilation system, choose from one of our two sophisticated appliance collections. Select Professional Series for the ultimate in cooking and venting power or the Masterpiece® Series for its sleek styling and numerous convenience functions.











#### WALL HOODS

Wall hoods offer exceptional, quiet performance and distinctive design options.

- Efficient, high quality, all stainless steel filters
- Halogen lighting
- Deep enclosure area for excellent capture
- Removable dishwasher-safe grease collection tray
- Recirculation option at 600 CFM

#### CHIMNEY WALL HOODS

Our chimney style wall hoods impart a more traditional feel to the kitchen space.

- Adjustable chimney heights suit a range of ceilings
- All stainless steel or stainless steel with glass designs available
- Halogen lighting
- Dishwasher-safe, stainless steel frame filters
- Automatic Clean Filter Reminder light

#### **ISLAND HOODS**

Thermador Island Hoods offer excellent overall efficiency in drawing away smoke, moisture and heat.

- An option for when a wall surface is not available
- Dishwasher-safe, stainless steel filters
- Slim and sleek design that does not obstruct the views beyond your kitchen
- Halogen lighting
- All stainless steel or stainless steel with elegant glass canopy design

#### **CUSTOM INSERTS**

- To create a seamless design with wall or island applications, use custom hood inserts.
- Available options for all types of cooking surfaces
- User-friendly ventilation controls or remote control options
- Wall or island applications
- Halogen lighting



#### **DOWNDRAFTS**

Downdraft ventilation offers space efficiency and a sleek look for non-professional cooktops.

- Over 13-inch intake
- Full-face filter combines a filter with splatter shield in one easy-to-remove, dishwasher-safe element
- Ideal in island applications
- 600 CFM recirculation kit option with integrated blower is available for difficult-to-duct situations



# Thermador.\*

# VENTILATION WALL HOODS

Thermador Wall Hoods put the finishing touch on your cooking system, with deep capture areas for the best overall efficiency in drawing away smoke, moisture and heat. These elegant hoods combine style with vigorous performance, generating ventilation power from 600 to 1,300 CFM. Available in a variety of heights, widths and depths, they accommodate your individual venting needs. All models include brilliant halogen lighting for enhanced visibility and convenient speed controls. For ultra-simple cleanup, the removable filters and grease collection trays fit easily in your dishwasher.

## WALL HOODS FEATURES & BENEFITS



#### **BAFFLE FILTERS**

Unique low-profile, commercial-style baffle filters maximize grease capture without affecting flow, and they're dishwasher-safe for easy cleanup.

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#### **EXTERIOR CONTROLS**

Easy-to-clean, easy-to-use pushbutton controls put accuracy at your fingertips.

#### **KEEP-HOT SHELF**

Hold dishes at serving temperature on our optional Keep-Hot Shelf. (Perfect for PH36GS, PH42GS, PH48GS and PH54GS)

#### HALOGEN LIGHTS

Bright halogen lighting spotlights your best recipes.

#### **DELAYED SHUT-OFF**

For the greatest efficiency, our Professional ventilation models include delayed shut-off to tackle lingering odors. (Except HMWB30FS, HMWB36FS)

#### **POWERFUL VENTILATION**

Breathe deeply with the air-freshening power of up to 1,300 CFM. Our new HPWB Series Professional Hood now has blower included for ease of installation.

#### TIME-TO-CLEAN-FILTER LIGHT

Easy cleanup: all Thermador ventilation filters are dishwasher-safe, and many hoods feature a built-in Time-to-Clean-Filter reminder light. (Except HMWB30FS, HMWB36FS)

#### PLANNING INFORMATION

#### **MODEL OPTIONS**

When selecting a ventilation system, choose from one of our two sophisticated appliance collections. Select Professional Series for the ultimate in cooking and venting power or the Masterpiece<sup>®</sup> Series for its sleek styling and numerous convenience functions. Thermador Wall Hoods are available in various depths and heights to fit your kitchen plans and are meticulously crafted for both function and design. Be sure to reference the correct model information in this design guide.

#### **ELECTRICAL SPECIFICATIONS**

Be sure your Thermador Wall Hood is properly installed and grounded by a qualified technician. Installation, electrical connections and grounding must comply with all applicable local codes.

Install a suitable conduit box (not furnished). An appropriatelysized, UL-listed conduit connector must be used to correctly attach the conduit to the junction box. Remote blowers require a 5-wire installation.

MODEL	REQUIRED CIRCUIT BREAKER
	120V AC, 60 Hz
PH36GS, PH42GS, PH48GS, PH54GS	15 or 20 Amp
PH30HS, PH36HS, PH48HS	15 or 20 Amp
HPWB30FS, HPWB36FS, HPWB48FS	15 or 20 Amp
HMWN30FS, HMWN36FS, HMWN48FS	15 or 20 Amp
HMWB30FS, HMWB36FS	15 or 20 Amp

WALL HOODS

#### INSTALLATION CONSIDERATIONS

The information in this design guide provides key features, product dimensions, cutouts and installation specifications. Before installing a Thermador Wall Hood, be sure to verify the cutout dimensions and electrical connections. Also, always consult with the installation manual packed with the product for complete details before installing.

Thermador Wall Hoods may be installed above a Thermador Cooktop or Range to create a convenient cooking center. Refer to the appropriate section for additional specifications.

#### HOOD WIDTH

The hood width should be no less than the width of the cooking surface. Where space is not restricted, a wider hood can be used to increase your capture area.

#### DISTANCE FROM COOKING SURFACE

Proper mounting height is very important. If a hood is mounted too low, it may be difficult to cook and be unsafe. If a hood is mounted too high, performance may be compromised. For optimal performance, the distance from the cooking surface to the bottom of the hood should be a minimum of 30", unless otherwise noted. Please refer to the installation manual for each hood and cooktop/range model for proper hood mounting heights.

#### AVAILABLE CEILING HEIGHT

The standard ceiling height can vary from region to region and in homes built in different eras. Ceiling heights, even in the same room, can sometimes vary by as much as several inches. Kitchen ceiling heights can vary between 7'6" (or 90") to over 10' (or 120").

Before selecting a Thermador Hood, check the available installation space and any extra space that may remain after proper installation of a hood and cooktop or range. This extra space can be filled using Thermador's stainless steel duct cover accessories or integrated with kitchen cabinetry. The space can also be adjusted by raising or lowering your hood within the recommended range (typically 30" to 36" above the cooking surface).

#### CHOOSING THE CORRECT BLOWER

A variety of interior and exterior blower options (Remote, Inline or Integrated) are available for Thermador's Professional and Masterpiece® Series Hoods. If the unit you have selected does not have a blower, one can be purchased separately. Blower selection will vary based on the volume of air that needs to be moved and the length and location of the duct run. For long duct runs with multiple turns and bends, consider using a more powerful blower. For the most efficient air flow exhaust, use a straight run or as few elbows as possible.

#### Remote Blowers (VTR Series)

Depending on your preference and ducting situation, these blowers can be mounted on the roof or exterior wall of your home. An exterior installation may be more appealing to reduce noise in the kitchen.

PLANNING INFORMATION

#### Inline Blowers (VTI series)

To minimize noise in the kitchen, these blowers are mounted along the duct line anywhere between the kitchen and the exterior wall. If you have easy access to your duct line (in an attic, for example), this may be an appealing option.

#### Integrated Blowers (VTN series)

These blowers are purchased separately and integrated into the hood or onto the downdraft unit at the time of installation. This option allows you to select your ideal hood with the exact power you require.

#### CHOOSING THE RIGHT CFM

The power of the cooktop or range, measured in BTU, is perhaps the most important factor in determining CFM needs for a hood. Professional gas cooktops generally should have 1 CFM for every 100 BTU.

You should also consider the cooking space and cooking style of your client.

- More demanding cooks usually require more exhaust capacity to handle moisture generated by boiling large pots of water or the grease and smoke resulting from grilling or frying. This cooking style could require a hood or downdraft system with airflow of 600 to 1,300 CFM.
- For those who are used to preparing quick meals in a relatively small kitchen, a hood with 600 CFM may be adequate ventilation for the cooking space.
- If the cooking surface is in a peninsula or island, a larger capacity hood can provide better capture when there are cross currents and when the hood needs to be mounted higher. Downdraft ventilation systems are also a good alternative.
- High heat cooking or aromatic foods may require additional CFM. Increasing capture area by 3" on each side is also a recommended way to address this issue.

#### LENGTH AND SIZE OF DUCTWORK

Do not use flexible duct; it creates back pressure/air turbulence and reduces performance.

Straight runs and gradual turns are best. Use the shortest route with the fewest turns possible.

Proper performance is dependent upon proper ducting. Use a qualified and trained installer. Local building codes may require the use of make-up air systems when using ducted ventilation systems greater than specified CFM of air movement. The specified CFM varies from locale to locale. Consult your HVAC professional for specific requirements in your area.

If using a 10" duct, Thermador recommends not exceeding 150 feet of duct. Transitions, elbows and wall or roof caps are all factors that will add more static pressure, therefore increasing your equivalent duct run.



#### WARRANTY

Limited warranty parts and labor (2 year)

See page 302 for additional warranty details.

# VENTILATION 27-INCH DEPTH WALL HOOD (36"/42"/48"/54") PH36GS / PH42GS / PH48GS / PH54GS

LAMMA INDERINARY

#### PROFESSIONAL

- PH36GS-36-Inch
- PH42GS-42-Inch
- PH48GS-48-Inch
- PH54GS-54-Inch

#### **SPECIFICATIONS**

Available Hood Widths	36" / 42" / 48" / 54"
UL Approved for Damp Environments	Yes
Blower	Sold Separately–See Blower Options Table
Duct Size at Discharge	10" Round
Ducting Direction	Vertical or Horizontal
Dishwasher-safe Filters	Commercial-Style Baffle
Halogen Lighting 12 Volt, 20 Watt Max., G-4 Base, Included	36"–2 Bulbs 42" / 48" / 54"–4 Bulbs
Infrared Keep-Hot Lights PAR-38 175W or PAR-40 250W, Included	2
Electrical	120V AC, 60Hz

#### PH36GS / PH42GS / PH48GS / PH54GS

#### PERFORMANCE

- Three fan speeds
- Auto function senses heat from the cooking surface and adjusts fan speeds
- Powerfully Quiet<sup>®</sup> ventilation systems
- Extended capture area ensures removal of smoke and odor
- Built-in 'Clean Filter' reminder light illuminates after 40 hours of operation
- Delayed shut-off tackles lingering odors for up to 10 minutes
- Dimmer lighting for a soft lighting effect
- Two Infrared Keep-Hot Lamps hold food warm until serving time
- Dishwasher-safe stainless steel baffle filters
- Dishwasher-safe grease collection trays are easily removed
- Filter systems are highly efficient at capturing grease
- Vertical or horizontal ducting direction
- Seven different blowers to choose from the lineup according to cooking needs
- Choose from Inline, Remote or Integrated Blowers
- Blowers sold separately
- Hood includes filters, backdraft damper and transition
- Approved by CSA/UL for damp environments

#### DESIGN

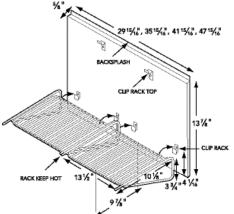
- 27" depth hood is a perfect companion to the Pro Grand Professional Range
- Chiseled design for a seamless integration into any kitchen
- Brushed stainless steel finish
- Halogen lighting spotlights your best recipes
- Easy-to-view recessed control panel with stainless steel buttons
- Stainless steel professional baffle filters

#### ACCESSORIES

#### Keep-Hot Shelf

KHS36QS	36" wide	-
KHS42QS	42" wide	-
KHS48QS	48" wide	
KHS54QS	54" wide	-

- Stainless steel finish Convenient shelf allows dishes to
- keep hot at serving temperature.
  - Includes stainless steel backguard and two shelves.



#### Duct Cover

Stainless steel duct cover for wall hood applications



Stainless Steel Backsplash

PA36JBS 36" wide PA48JBS 48" wide

Width	6-Inch High	12-Inch High
36-Inch	DC36US	DCT36US
42-Inch	N/A	DCT42US
48-Inch	DC48US	DCT48US



# VENTILATION 27-INCH DEPTH WALL HOOD (36"/42"/48"/54")

PH36GS / PH42GS / PH48GS / PH54GS

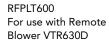
#### INSTALLATION OPTIONS

Thermador Wall Hoods may be installed above a Thermador Cooktop or Range to create a convenient cooking center. Refer to the appropriate section for additional specifications.

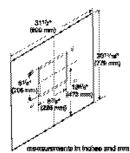
Hood installation height above a cooktop or range can vary. To obtain the necessary installation height above a Thermador Professional Cooktop or Range, consult the appliance's installation manual. Accessory 6" and/or 12" tall duct covers are used to fill the space between the hood and ceiling.

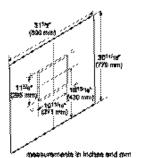
Both vertical and horizontal discharge is possible with either mounting method. The hood is shipped ready for vertical discharge.

#### **REMOTE BLOWER ACCESSORIES**

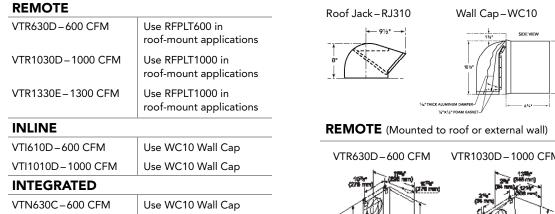


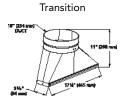
RFPLT1000 For use with Remote Blowers VTR1030D and VTR1330E

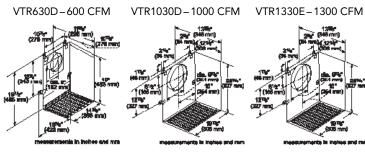




#### **ROOF JACK, WALL CAP & TRANSITION**

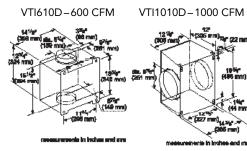






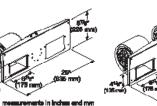
VTN1030C-1000 CFM

**INLINE** (Mounted between kitchen and external wall)



#### **INTEGRATED** (Mounted on hood)

#### VTN630C-600 CFM

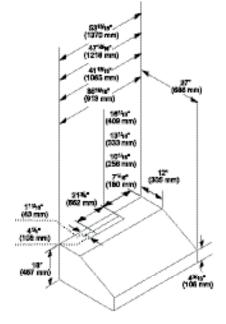


#### **BLOWER OPTIONS**

#### REMOTE

KEIWIOTE		
VTR630D-600 CFM	Use RFPLT600 in roof-mount applications	
VTR1030D-1000 CFM	Use RFPLT1000 in roof-mount applications	
VTR1330E-1300 CFM	Use RFPLT1000 in roof-mount applications	
INLINE	·	
VTI610D-600 CFM	Use WC10 Wall Cap	
VTI1010D-1000 CFM	Use WC10 Wall Cap	
INTEGRATED		
VTN630C-600 CFM	Use WC10 Wall Cap	
VTN1030C-1000 CFM	Use WC10 Wall Cap	

#### HOOD DIMENSIONS



measurements in inches and mm

# VENTILATION 24-INCH DEPTH WALL HOOD (30"/36"/48")

#### **PH30HS / PH36HS / PH48HS**



#### PROFESSIONAL

PH30HS-30-Inch

PH36HS-36-Inch

PH48HS-48-Inch

#### **SPECIFICATIONS**

30" / 36" / 48"
Yes
Sold Separately – See Blower Options Table
10"
Vertical or Horizontal
Commercial-Style Stainless Steel Baffle Filter
30" / 36"-2 Bulbs 48"-4 Bulbs
120V AC, 60Hz

#### PH30HS / PH36HS / PH48HS

#### PERFORMANCE

- Three fan speeds
- Delayed shut-off tackles lingering odors for up to 10 minutes
- Built-in 'Clean Filter' reminder light illuminates after 40 hours of operation
- Filter systems are highly efficient at capturing grease
- Dishwasher-safe grease collection trays are easily removed
- Powerfully Quiet® ventilation systems
- Blowers sold separately
- Seven different blowers to choose from the lineup according to cooking needs
- Choose from Inline, Remote or Integrated Blowers
- 10" Round duct size
- Vertical or horizontal ducting direction
- Hood includes filters, backdraft damper and transition
- Approved by CSL for damp environments

#### DESIGN

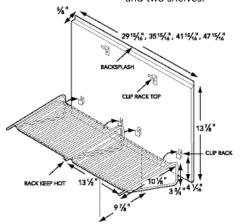
- 24" depth hood is 18" tall and a perfect companion with Pro Harmony Ranges and Rangetops
- Chiseled design for a seamless integration into any kitchen
- Brushed stainless steel finish
- Stainless steel control buttons
- Halogen lighting spotlights your best recipes
- Stainless steel professional style baffle filters
- Dishwasher-safe stainless steel baffle filters
- Dimmer lighting-for a soft lighting effect

#### ACCESSORIES

#### Keep-Hot Shelf

KHS36QS	36" wide
KHS42QS	42" wide
KHS48QS	48" wide

- Stainless steel finish - Convenient shelf allows dishes to
- keep hot at serving temperature. - Includes stainless steel backguard and two shelves.



#### Duct Cover

Stainless steel duct cover for wall hood applications



Stainless Steel Backsplash

PA30JBS 30" wide PA36JBS 36" wide PA48JBS 48" wide

Width	6-Inch High	12-Inch High
30-Inch	DC30US	DCT30US
36-Inch	DC36US	DCT36US
48-Inch	DC48US	DCT48US



### VENTILATION 24-INCH DEPTH WALL HOOD (30"/36"/48")

**PH30HS / PH36HS / PH48HS** 

#### INSTALLATION OPTIONS

Thermador Wall Hoods may be installed above a Thermador Cooktop or Range to create a convenient cooking center. Refer to the appropriate section for additional specifications.

Hood installation height above a cooktop or range can vary. To obtain the necessary installation height above a Thermador Professional Cooktop or Range, consult the appliance's installation manual. Accessory 6" and/or 12" duct covers are used to fill the space between the hood and ceiling.

Both vertical and horizontal discharge is possible with either mounting method. The hood is shipped ready for vertical discharge.

#### **BLOWER OPTIONS**

#### REMOTE

VTR1330E-1300 CFM	Use RFPLT1000 in roof-mount applications
VTR1030D-1000 CFM	Use RFPLT1000 in roof-mount applications
VTR630D-600 CFM	Use RFPLT600 in roof-mount applications

#### IINLIINE

VTI610D-600 CFM VTI1010D-1000 CFM

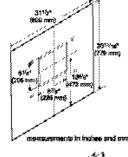
#### **INTEGRATED**

VTN630C-600 CFM	Use WC10 Wall Cap
VTN1030C-1000 CFM	Use WC10 Wall Cap

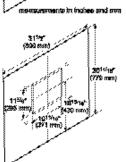
See page 143 for further details.

#### **REMOTE BLOWER ACCESSORIES**



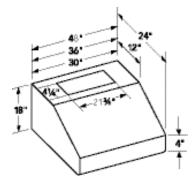


RFPLT1000 For use with Remote Blowers VTR1030D and VTR1330E



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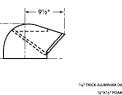
#### HOOD DIMENSIONS



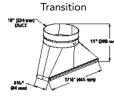
#### **ROOF JACK, WALL CAP & TRANSITION**

Roof Jack-RJ310

Wall Cap-WC10



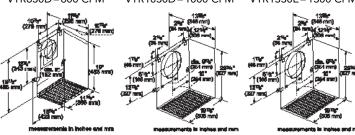




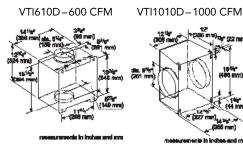
**REMOTE** (Mounted to roof or external wall)

VTR630D-600 CFM

VTR1030D-1000 CFM VTR1330E-1300 CFM

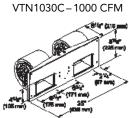


**INLINE** (Mounted between kitchen and external wall)



#### **INTEGRATED** (Mounted on hood)

#### VTN630C-600 CFM



## VENTILATION 24-INCH DEPTH WALL HOOD WITH BLOWER (30"/36"/48")

#### HPWB30FS / HPWB36FS / HPWB48FS



#### PROFESSIONAL

- HPWB30FS-30-Inch
- HPWB36FS-36-Inch
- HPWB48FS-48-Inch

#### **SPECIFICATIONS**

Available Hood Widths	30" / 36" / 48"
Blower	30"-600 CFM Blower Included 36"-1000 CFM Blower Included 48"-1000 CFM Blower Included
Duct Size at Discharge	10" Round
Ducting Direction	Vertical
Dishwasher-safe Filters	Low-Profile Baffle
Halogen Lighting 120 Volt, 50 Watt Max., GU10 Base, Not Included	30" / 36"–2 Bulbs 48"–3 Bulbs
Electrical	120V AC, 60Hz

#### HPWB30FS / HPWB36FS / HPWB48FS

#### PERFORMANCE

- 600 CFM Integrated Blower included with HPWB30FS; 1,000 CFM Integrated Blower included with HPWB36FS and HPWB48FS
- Recirculation possible with kit RECIRC\_\_FS (max 600 CFM)
- Three fan speeds
- Delayed shut-off tackles lingering odors for up to 10 minutes
- Built-in 'Clean Filter' reminder light illuminates after 40 hours of operation
- Dimmer lighting for a soft lighting effect
- Filter systems are highly efficient at capturing grease
- Grease collection trays are easily removed and dishwasher-safe
- Powerfully Quiet® ventilation systems
- 10" Round duct size
- Vertical ducting direction
- Hood includes filters, backdraft damper and transition
- Accessories include: Stainless steel duct covers in 6" or 12" heights
- Replacement charcoal filters available (CHFILT3036)

#### DESIGN

- Brushed stainless steel finish
- Welded, polished seams for a flawless design
- Stainless steel button controls
- Halogen lighting spotlights your best recipes
- Dishwasher-safe low-profile baffle filters

#### ACCESSORIES

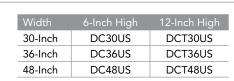
#### Duct Cover

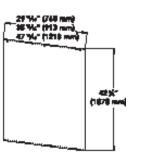
Stainless steel duct cover for wall hood applications



Stainless Steel Backsplash

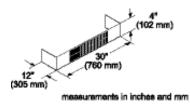
PA30JBS 30" wide PA36JBS 36" wide PA48JBS 48" wide





#### Recirculation Kit for 30" Hood Only

RECIRC30FS 30" wide



- Stainless steel finish
- Perfect for hard to duct installations
- Use with 600 CFM blowers only

#### **Replacement Charcoal Filters**

CHFILT3036 For use with Recirculation Kit RECIRC\_FS

# VENTILATION — WALL HOODS

# VENTILATION

24-INCH DEPTH WALL HOOD WITH BLOWER (30"/36"/48")

#### HPWB30FS / HPWB36FS / HPWB48FS

#### INSTALLATION OPTIONS

Thermador Wall Hoods may be installed above a Thermador Cooktop or Range to create a convenient cooking center. Refer to the appropriate section for additional specifications.

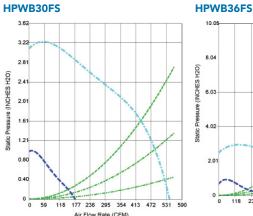
Hood installation height above a cooktop or range can vary. To obtain the necessary installation height above a Thermador Professional Cooktop or Range, consult the appliance's installation manual. Accessory 6" and/or 12" duct covers are used to fill the space between the hood and ceiling.

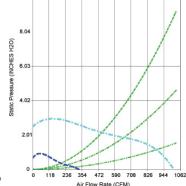
This Thermador Wall Hood can be mounted on a wall or suspended from a cabinet. The cabinet must be structurally joined to the wall studs to support the weight of this hood.

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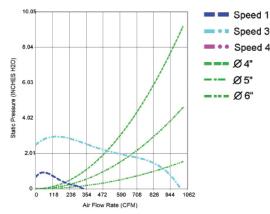
These hoods are designed to be used for vertical discharge. A ductless, recirculation installation is possible with kit RECIRC FS.

#### **BLOWER PRESSURE CURVES**



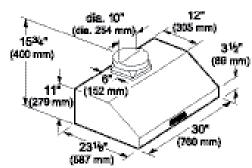


#### HPWB48FS

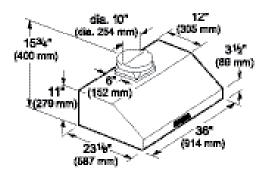


NOTE: All measurements are made with 3 ft. straight duct, 90° bend and 1 ft. straight duct at exhaust. These are NOT free blowing measurements.

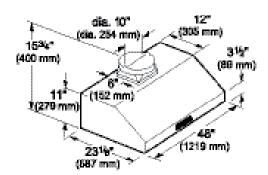
#### HOOD DIMENSIONS



measurements in inches and mm



measurements in inches and mm



measurements in inches and mm

#### VENTILATION WALL HOOD (30"/36"/48") HMWN30FS / HMWN36FS / HMWN48FS



#### MASTERPIECE HMWN30FS-30-Inch

HMWN36FS-36-Inch HMWN48FS-48-Inch

#### **SPECIFICATIONS**

Available Hood Widths	30" / 36" / 48"
Blower	Sold separately – See Blower Options table
Duct Size at Discharge	10" Round
Ducting Direction	Vertical
Dishwasher-safe Filters	Low-Profile Baffle
Halogen Lighting 120 Volt, 50 Watt Max., GU10 Base, Not Included	30" / 36"–2 Bulbs 48"–3 Bulbs
Electrical	120V AC, 60Hz

#### HMWN30FS / HMWN36FS / HMWN48FS

#### PERFORMANCE

- Recirculation possible with kit RECIRC\_\_FS (max 600 CFM)
- Three fan speeds plus 10 minute high-power operation mode
- Built-in 'Clean Filter' reminder light illuminates after 40 hours of operation
- Delayed shut-off tackles lingering odors for up to 10 minutes
- Dishwasher-safe low-profile baffle filters
- Grease collection trays are easily removed and dishwasher-safe
- Filter systems are highly efficient at capturing grease
- Powerfully Quiet® ventilation systems
- 10" Round duct size
- Vertical ducting direction
- Hood includes filters, lights, backdraft damper and transition
- Blowers sold separately
- Choose from Inline, Remote or Integrated Blowers
- Accessories include: Stainless steel duct covers in 6" or 12" heights
- Replacement charcoal filters available (CHFILT3036)

#### DESIGN

- Brushed stainless steel finish
- Welded, polished seams for a flawless design
- Premium electronic touch controls
- Halogen lighting spotlights your best recipes

#### ACCESSORIES

#### Duct Cover

Stainless steel duct cover for wall hood applications

Stainless Steel Backsplash

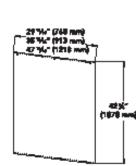
PA30JBS 30" wide

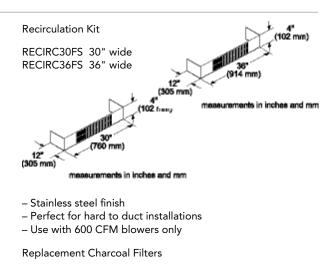
PA36JBS 36" wide

PA48JBS 48" wide



30-Inch DC30US DCT30US DCT36US 36-Inch DC36US 48-Inch DC48US DCT48US





CHFILT3036 For use with Recirculation Kit RECIRC\_FS

		VENTIL	
WALL	HOOD	(30"/36	·"/48")
	HMWN30FS	/ HMWN36FS /	HMWN48FS

20 24

HOOD DIMENSIONS

#### INSTALLATION OPTIONS

Thermador Wall Hoods may be installed above a Thermador Cooktop or Range to create a convenient cooking center. Refer to the appropriate section for additional specifications.

Hood installation height above a cooktop or range can vary. To obtain the necessary installation height above a Thermador Professional Cooktop or Range, consult the appliance's installation manual. Accessory 6" and/or 12" duct covers are used to fill the space between the hood and ceiling.

This Thermador Wall Hood can be mounted on a wall or suspended from a cabinet. The cabinet must be structurally joined to the wall studs to support the weight of this hood.

These hoods are designed to be used for vertical discharge. A ductless, recirculation installation is possible with kit RECIRC\_FS.

These hoods are not recommended to be used over indoor grills.

#### **BLOWER OPTIONS**

VTI1010D-1000 CFM

VTN1000F-1000 CFM

See page 143 for further details.

For use with Remote

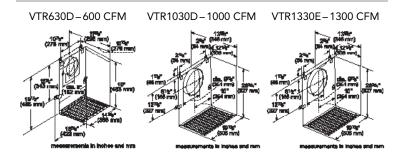
**INTEGRATED** VTN600F-600 CFM

RFPLT600

#### REMOTE VTR630D-600 CFM Use RFPLT600 in roof-mount applications VTR1030D-1000 CFM Use RFPLT1000 in roof-mount applications Use RFPLT1000 in VTR1330E-1300 CFM roof-mount applications INLINE VTI610D-600 CFM

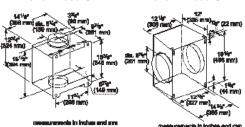
#### **REMOTE** (Mounted to roof or external wall)

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#### **INLINE** (Mounted between kitchen and external wall)

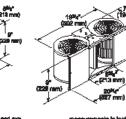
VTI610D-600 CFM VTI1010D-1000 CFM

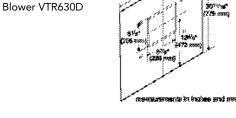


#### **INTEGRATED** (Mounted on hood)

VTN600F-600 CFM

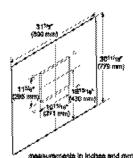
VTN1000F-1000 CFM





**REMOTE BLOWER ACCESSORIES** 

RFPLT1000 For use with Remote Blowers VTR1030D and VTR1330E



Not for use with 30" hood

# VENTILATION WALL HOOD WITH BLOWER (30"/36") HMWB30FS / HMWB36FS



MASTERPIECE HMWB30FS-30-Inch HMWB36FS-36-Inch

#### **SPECIFICATIONS**

Available Hood Widths	30" / 36"
Blower	600 CFM Blower Included
Duct Size at Discharge	10" Round
Ducting Direction	Vertical
Dishwasher-safe Filters	Low-Profile Baffle
Halogen Lighting 120 Volt, 50 Watt Max., GU10 Base, Not Included	2 Bulbs
Electrical	120V AC, 60Hz

#### HMWB30FS / HMWB36FS

#### PERFORMANCE

- 600 CFM Integrated Blower included
- Recirculation possible with kit RECIRC\_\_FS (max 600 CFM)
- Three fan speeds plus 10 minute high-power operation mode
- Built-in 'Clean Filter' reminder light illuminates after 40 hours of operation
- Delayed shut-off tackles lingering odors for up to 10 minutes
- Dishwasher-safe low-profile baffle filters
- Grease collection trays are easily removed and dishwasher-safe
- Filter systems are highly efficient at capturing grease
- Powerfully Quiet® ventilation systems
- 10" Round duct size
- Vertical ducting direction
- Hood includes filters, lights, backdraft damper and transition
- Accessories include: Stainless steel duct covers in 6" or 12" heights
- Replacement charcoal filters available (CHFILT3036)

#### DESIGN

- Brushed stainless steel finish
- Welded, polished seams for a flawless design
- Easy-to-operate control buttons
- Halogen lighting spotlights your best recipes

#### ACCESSORIES

#### Duct Cover

Stainless steel duct cover for wall hood applications



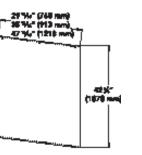
30-Inch DC30US DCT30US DC36US DCT36US 36-Inch 48-Inch DC48US DCT48US

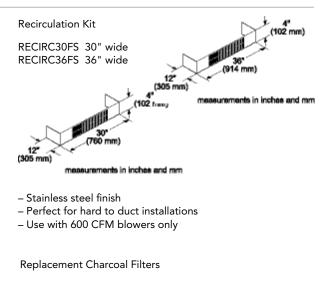


Stainless Steel Backsplash

PA30JBS 30" wide PA36JBS 36" wide







CHEILT3036 For use with Recirculation Kit RECIRC\_FS

## VENTILATION WALL HOOD WITH BLOWER (30"/36")

#### HMWB30FS / HMWB36FS

#### INSTALLATION OPTIONS

Thermador Wall Hoods may be installed above a Thermador Cooktop or Range to create a convenient cooking center. Refer to the appropriate section for additional specifications.

Hood installation height above a cooktop or range can vary. To obtain the necessary installation height above a Thermador Professional Cooktop or Range, consult the appliance's installation manual. Accessory 6" and/or 12" duct covers are used to fill the space between the hood and ceiling.

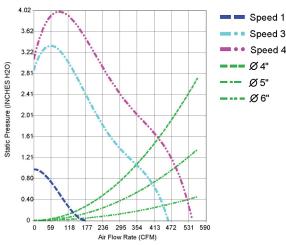
This Thermador Wall Hood can be mounted on a wall or suspended from a cabinet. The cabinet must be structurally joined to the wall studs to support the weight of this hood.

These hoods are designed to be used for vertical discharge. A ductless, recirculation installation is possible with kit RECIRC\_FS.

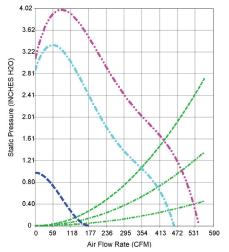
These hoods are not recommended to be used over indoor grills.

#### **BLOWER PRESSURE CURVES**

#### HMWB30FS

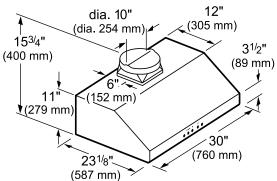


#### HMWB36FS

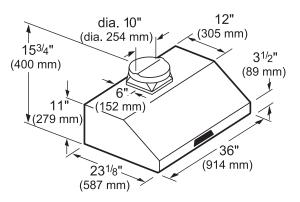


NOTE: All measurements are made with 3 ft. straight duct, 90° bend and 1 ft. straight duct at exhaust. These are NOT free blowing measurements.

#### HOOD DIMENSIONS



measurements in inches and mm



measurements in inches and mm

MODELS SHOWN: HDDW36FS CHIMNEY WALL DRAWER HOOD, SGSX365FS GAS COOKTOP AND MED301JS BUILT-IN OVEN

# Thermador.\*

# VENTILATION CHIMNEY WALL HOODS

Our Masterpiece® Series chimney style wall hoods impart a more traditional feel to the kitchen space and create a dramatic gathering point. Each model is adjustable to suit a range of ceiling heights and includes conveniences such as dishwasher-safe, anodized filters and electronic 4-speed controls. Halogen lighting brilliantly illuminates your cooking space for excellent visibility.

#### CHIMNEY WALL HOODS FEATURES & BENEFITS



HALOGEN LIGHTS Bright halogen lighting spotlights your best recipes.



#### MESH FILTERS

Aluminum mesh filters with stainless steel frame maximize grease capture without affecting flow and feature a quick release latch for easy cleanup.



#### **ELECTRONIC TOUCH CONTROL**

The sleek electronic touch control panel is easy-to-use and easy-to-clean.

#### TIME-TO-CLEAN-FILTER LIGHT

Easy cleanup: All Thermador ventilation filters are dishwasher-safe, and many hoods feature a built-in Time-to-Clean-Filter reminder light. (Except HMCB36FS, HMCB42FS)

#### **DELAYED SHUT-OFF**

For the greatest efficiency, our Masterpiece® ventilation models include delayed shut-off to tackle lingering odors. (Except HMCB36FS, HMCB42FS)

#### PLANNING INFORMATION

#### **MODEL OPTIONS**

Thermador Masterpiece Series Chimney Wall Hoods feature sleek styling and numerous convenience functions. Chimney Wall Hoods are available in 36-inch and 42-inch widths and are adjustable to suit a range of ceiling heights. All stainless steel or stainless steel with glass designs are available. Be sure to reference the correct model information in this design guide.

#### **ELECTRICAL SPECIFICATIONS**

Be sure your Thermador Chimney Wall Hood is properly installed and grounded by a qualified technician. Installation, electrical connections and grounding must comply with all applicable local codes.

If possible, site the earthed socket directly behind the chimney paneling. The grounded socket should be connected via its own circuit. If the grounded socket is no longer accessible following installation of the hood, ensure that there is a permanently installed disconnector.

MODEL	REQUIRED CIRCUIT BREAKER
	120V AC, 60 Hz
HMCN36FS, HMCN42FS, HMCB36FS, HMCB42FS, HGEW36FS, HDDW36FS	15 Amp

#### INSTALLATION CONSIDERATIONS

The information in this design guide provides key features, product dimensions, cutouts and installation specifications. Before installing a Thermador Chimney Wall Hood, be sure to verify the cutout dimensions and electrical connections. Also, always consult with the installation manual packed with the product for complete details before installing.

Thermador Chimney Wall Hoods may be installed above a Thermador non-professional gas, electric, or induction cooktop to create a convenient cooking center. Refer to the appropriate section for additional specifications.

#### DISTANCE FROM COOKING SURFACE

Proper mounting height is very important. If a hood is mounted too low, it may be difficult to cook and be unsafe. If a hood is mounted too high, performance may be compromised.

For optimal performance, the distance from the cooking surface to the bottom of the hood should be a minimum of 30", unless otherwise noted. Please refer to the installation manual for each hood and cooktop/range model for proper hood mounting heights.

#### **HOOD WIDTH**

The hood width should be no less than the width of the cooking surface. Where space is not restricted, a wider hood can be used to increase your capture area.

## **CHIMNEY WALL HOODS** PLANNING INFORMATION

#### **AVAILABLE CEILING HEIGHT**

The standard ceiling height can vary from region to region and in homes built in different eras. Ceiling heights, even in the same room, can sometimes vary by as much as several inches. Kitchen ceiling heights can vary between 7'6" (or 90") to over 10' (or 120").

Before selecting your hood, check your available installation space and any extra space that may remain after proper installation of your hood and cooktop or range. This extra space can be filled using Thermador's Stainless Steel Duct Cover or Chimney Extension Accessories. The space can also be adjusted by raising or lowering your hood within the recommended range (typically 30" to 36" above the cooking surface).

#### CHOOSING THE CORRECT BLOWER

A variety of interior and exterior blower options (Remote, Inline or Integrated) are available for Thermador's Professional and Masterpiece® Series Hoods. If the unit you have selected does not have a blower included, one can be purchased separately. Blower selection will vary based on the volume of air that needs to be moved and the length and location of the duct run. For long duct runs with multiple turns and bends, consider using a more powerful blower. For the most efficient air flow exhaust, use a straight run or as few elbows as possible.

#### Remote Blowers (VTR Series)

Depending on your preference and ducting situation, these blowers can be mounted on the roof or exterior wall of your home. An exterior installation may be more appealing to reduce noise in the kitchen.

#### Inline Blowers (VTI series)

To minimize noise in the kitchen, these blowers are mounted along the duct line anywhere between the kitchen and the exterior wall. If you have easy access to your duct line (in an attic, for example), this may be an appealing option.

#### Integrated Blowers (VTN series)

These blowers are purchased separately and integrated into the hood or onto the downdraft unit at the time of installation. This option allows you to select your ideal hood with the exact power you require.

SPECIAL NOTE: Always allow access to the blower for serviceability, should it be needed.

#### **CHOOSING THE RIGHT CFM**

The power of the cooktop or range, measured in BTU, is perhaps the most important factor in determining CFM needs for a hood. Professional gas cooktops generally should have 1 CFM for every 100 BTU. For Masterpiece Electric and Induction Cooktops, and Gas Cooktops under 60,000 BTU, choose a blower with a minimum of 100 CFM per 12" of cooktop width.

You should also consider the cooking space and cooking style of your client.

- More demanding cooks usually require more exhaust capacity to handle moisture generated by boiling large pots of water or the grease and smoke resulting from grilling or frying. This cooking style could require a hood or downdraft system with airflow of 600 to 1,300 CFM.
- High heat cooking or aromatic foods may require additional CFM. Increasing capture area by 3" on each side is also a recommended way to address this issue.
- For those who are used to preparing guick meals in a relatively small kitchen, a hood with 400 to 600 CFM may be adequate ventilation for the cooking space.
- If the cooking surface is in a peninsula or island, a larger capacity hood can provide better capture when there are cross currents and when the hood needs to be mounted higher. Downdraft ventilation systems are also a good alternative.

#### LENGTH AND SIZE OF DUCTWORK

Proper performance is dependent upon proper ducting. Use a qualified and trained installer.

Do not use flexible duct; it creates back pressure/air turbulence and reduces performance.

Straight runs and gradual turns are best. Use the shortest route with the fewest turns possible.

Local building codes may require the use of makeup air systems when using ducted ventilation systems greater than specified CFM of air movement. The specified CFM varies from locale to locale. Consult your HVAC professional for specific requirements in your area.

If using a 10" duct, Thermador recommends not exceeding 150 feet of duct. Transitions, elbows and wall or roof caps are all factors that will add more static pressure, therefore increasing your equivalent duct run.



#### WARRANTY

Limited warranty parts and labor (2 year)

See page 302 for additional warranty details.

#### VENTILATION CHIMNEY WALL HOOD (36"/42") HMCN36F5 / HMCN42F5



MASTERPIECE HMCN36FS – 36-Inch HMCN42FS – 42-Inch

#### HMCN36FS / HMCN42FS

#### PERFORMANCE

- Three fan speeds plus 10 minute high-power operation mode
- Delayed shut-off tackles lingering odors for up to 10 minutes
- Built-in 'Clean Filter' reminder light illuminates after 40 hours of operation
- Dimmer lighting for those hours after a late meal
- Dishwasher-safe stainless-frame mesh filters
- Filter systems are highly efficient at capturing grease
- Powerfully Quiet® ventilation systems
- Vertical ducting direction
- 8" Round duct size
- Telescopic chimney-adjustable at installation
- Blowers sold separately
- Choose from Inline, Remote or Integrated Blowers

#### DESIGN

- Brushed stainless steel finish
- Welded, polished seams for a flawless design
- Premium electronic touch controls
- Halogen lighting spotlights your best recipes

#### **SPECIFICATIONS**

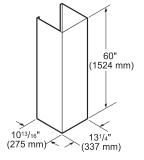
Available Hood Widths	36" / 42"
Blower	Sold Separately — See Blower Options Table
Duct Size at Discharge	8" Round
Ducting Direction	Vertical
Ceiling Heights	8' 2" ft. to 9 ft.
Dishwasher-safe Filters	3 Mesh with Stainless-Frame
Halogen Lighting 12 Volt, 20 Watt Max., G-4 Base, Included	3 Bulbs
Electrical	120V AC, 60Hz

#### ACCESSORIES

#### **Chimney Extension**

#### CHIMXHMC

Stainless steel chimney hood extension for up to 11-foot ceiling applications. Extension replaces upper section of standard chimney extension.



measurements in inches and mm

## VENTILATION CHIMNEY WALL HOOD (36"/42")

HMCN36FS / HMCN42FS

#### INSTALLATION OPTIONS

Thermador Chimney Wall Hoods may be installed above a Thermador non-professional gas, electric, or induction cooktop to create a convenient cooking center. Refer to the appropriate section for additional specifications.

Hood installation height above a cooktop can vary. To obtain the necessary installation height above a Thermador non-professional gas, electric, or induction cooktop, consult the appliance's installation manual.

Thermador Chimney Wall Hoods must be mounted on a wall.

These hoods are designed to be used for vertical discharge. The HMCN FS hood offers the flexibility to choose a blower from our lineup to fit your installation needs. All other chimney wall hoods have the convenience of integrated blowers.

#### **BLOWER OPTIONS**

#### REMOTE

VTR630D-600 CFM	Use RFPLT600 in roof-mount applications
VTR1030D-1000 CFM	Use RFPLT1000 in roof-mount applications
VTR1330E-1300 CFM	Use RFPLT1000 in roof-mount applications
INLINE	
VTI610D-600 CFM	
VTI1010D-1000 CFM	

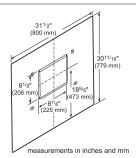
**INTEGRATED** 

VTN1080F-1000 CFM

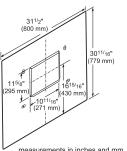
See page 157 for further details.

#### **REMOTE BLOWER ACCESSORIES**



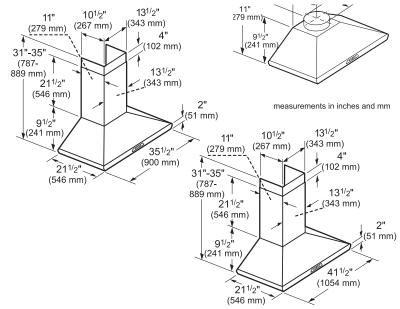


RFPLT1000 For use with Remote Blowers VTR1030D and VTR1330E

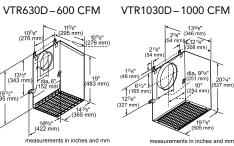


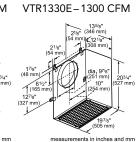
measurements in inches and mm

#### HOOD DIMENSIONS

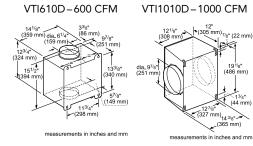


#### **REMOTE** (Mounted to roof or external wall)



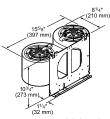


#### **INLINE** (Mounted between kitchen and external wall)



**INTEGRATED** (Mounted on hood)

#### VTN1080F-1000 CFM



measurements in inches and mm

#### VENTILATION CHIMNEY WALL HOOD WITH BLOWER (36"/42") HMCB36F5 / HMCB42F5



MASTERPIECE HMCB36FS – 36-Inch HMCB42FS – 42-Inch

#### SPECIFICATIONS

Available Hood Widths	36" / 42"
Blower	600 CFM Blower Included
Duct Size at Discharge	6" Round
Ducting Direction	Vertical
Ceiling Heights	8' 2" ft. to 9 ft.
Dishwasher-safe Filters	3 Mesh with Stainless-Frame
Halogen Lighting 12 Volt, 20 Watt Max., G-4 Base, Included	3 Bulbs
Electrical	120V AC, 60Hz

#### ACCESSORIES

#### **Chimney Extension**

#### CHIMXHMC

Stainless steel chimney hood extension for up to 11-foot ceiling applications. Extension replaces upper section of standard chimney extension.

# 00" (1524 mm) 10<sup>13</sup>/16" (275 mm) (337 mm)

measurements in inches and mm

#### HMCB36FS / HMCB42FS

#### PERFORMANCE

- 600 CFM Integrated Blower included
- Three fan speeds plus 10 minute high-power operation mode
- Dishwasher-safe stainless-frame mesh filters
- Filter systems are highly efficient at capturing grease
- Powerfully Quiet® ventilation systems
- 6" Round duct size
- Vertical ducting direction
- Telescopic chimney-adjustable at installation
- Hood includes filters, lights, backdraft damper and transition

#### DESIGN

- Brushed stainless steel finish
- Welded, polished seams for a flawless design
- Easy-to-operate control buttons
- Halogen lighting spotlights your best recipes

## VENTILATION CHIMNEY WALL HOOD WITH BLOWER (36"/42")

HMCB36FS / HMCB42FS

#### INSTALLATION OPTIONS

Thermador Chimney Wall Hoods may be installed above a Thermador non-professional gas, electric, or induction cooktop to create a convenient cooking center. Refer to the appropriate section for additional specifications.

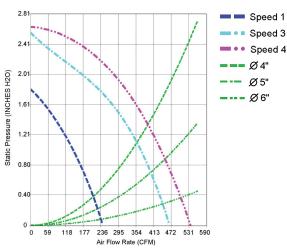
Hood installation height above a cooktop can vary. To obtain the necessary installation height above a Thermador nonprofessional gas, electric, or induction cooktop, consult the appliance's installation manual.

Thermador Chimney Wall Hoods must be mounted on a wall.

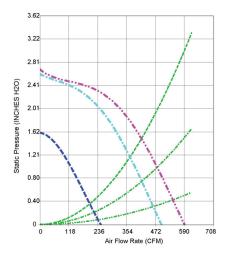
These hoods are designed to be used for vertical discharge. A 600 CFM integrated blower is included.

#### **BLOWER PRESSURE CURVES**

#### HMCB36FS

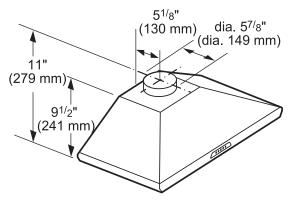


#### HMCB42FS

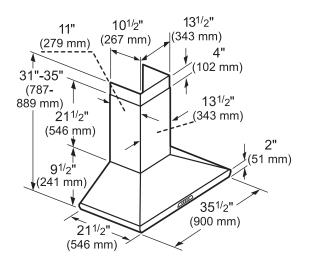


**NOTE:** All measurements are made with 3 ft. straight duct, 90° bend and 1 ft. straight duct at exhaust. These are NOT free blowing measurements.

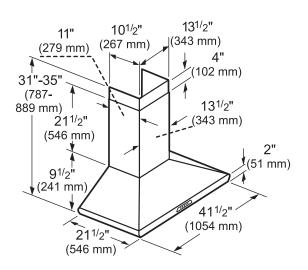
#### HOOD DIMENSIONS



measurements in inches and mm



#### measurements in inches and mm



measurements in inches and mm

#### VENTILATION CHIMNEY WALL DRAWER HOOD (36'') HDDW36FS



MASTERPIECE HDDW36FS-36-Inch

#### **SPECIFICATIONS**

Available Hood Widths	36"
Blower	600 CFM Blower Included
Duct Size at Discharge	6" Round
Ducting Direction	Vertical
Ceiling Heights	7 <sup>3</sup> /4 ft. to 9 <sup>1</sup> /2 ft.
Dishwasher-safe Filters	4 Mesh with Stainless-Frame
Halogen Lighting 12 Volt, 20 Watt Max., G-4 Base, Included	4 Bulbs
Electrical	120V AC, 60Hz

#### HDDW36FS

#### INNOVATION

- ★ Unique sliding stainless canopy can be pushed back against the wall for increased head room
- ★ 45% increase in capture area when hood is extended

#### PERFORMANCE

- 600 CFM Integrated Blower included
- Three fan speeds plus 10 minute high-power operation mode
- Built-in 'Clean Filter' reminder light illuminates after 40 hours of operation
- Delayed shut-off tackles lingering odors for up to 10 minutes
- Dimmer lighting-for those hours after a late meal
- Dishwasher-safe stainless-frame mesh filters
- Filter systems are highly efficient at capturing grease
- Powerfully Quiet® ventilation systems
- Sound insulation mats make this hood barely audible
- 6" Round duct size
- Vertical ducting direction
- Telescopic chimney-adjustable at installation
- Hood includes filters, backdraft damper and transition

#### DESIGN

- Brushed stainless steel finish
- Welded, polished seams for a flawless design
- Premium electronic touch controls
- Halogen lighting spotlights your best recipes

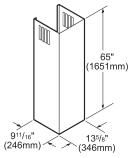
#### **THERMADOR EXCLUSIVE**

#### ACCESSORIES

#### **Chimney Extension**

#### CHIMXHDD

Stainless steel chimney hood extension for up to 11-foot ceiling applications. Extension replaces upper section of standard chimney extension.



measurements in inches and mm

#### VENTILATION CHIMNEY WALL DRAWER HOOD (36") HDDW36F5

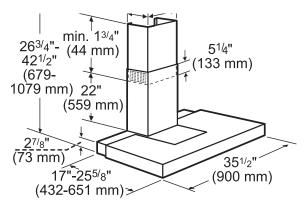
#### INSTALLATION OPTIONS

Thermador Chimney Wall Hoods may be installed above a Thermador non-professional gas, electric, or induction cooktop to create a convenient cooking center. Refer to the appropriate section for additional specifications.

Hood installation height above a cooktop can vary. To obtain the necessary installation height above a Thermador nonprofessional gas, electric, or induction cooktop, consult the appliance's installation manual.

Thermador Chimney Wall Hoods must be mounted on a wall.

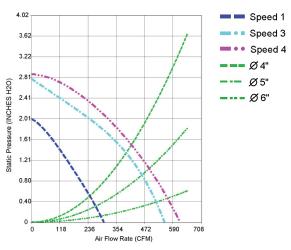
These hoods are designed to be used for vertical discharge. A 600 CFM integrated blower is included.



measurements in inches and mm

#### **BLOWER PRESSURE CURVES**

#### HDDW36FS



**NOTE:** All measurements are made with 3 ft. straight duct, 90° bend and 1 ft. straight duct at exhaust. These are NOT free blowing measurements.

**INSTALLATION NOTE:** This product ships with two transport brackets to hold the moveable canopy in place during shipping and installation. After installation, be sure to remove the brackets to operate the sliding drawer canopy.



# Thermador.\*

# VENTILATION ISLAND HOODS

Thermador Island Hoods put the finishing touches on your cooking system, with excellent overall efficiency in drawing away smoke, moisture and heat. The adjustable chimney height is perfect over island cooktop or range installations. Dishwasher-safe filters make cleanup easy.

## ISLAND HOODS FEATURES & BENEFITS



#### **EXTERIOR CONTROLS**

Easy-to-clean, easy-to-use push-button controls put accuracy at your fingertips.

#### **POWERFULLY QUIET® OPERATION**

Steam, smoke and odors are no problem for Thermador's ducted ventilation systems.

#### TIME-TO-CLEAN-FILTER LIGHT

Easy cleanup: All Thermador ventilation filters are dishwasher-safe, and many hoods feature a built-in Time-to-Clean-Filter reminder light.

#### **DISHWASHER-SAFE FILTERS**

Dishwasher-safe aluminum filters for easy-clean maintenance.

#### **DELAYED SHUT-OFF**

For the greatest efficiency, our Professional and Masterpiece® ventilation models include delayed shut-off to tackle lingering odors.



#### **HALOGEN LIGHTS**

Bright halogen lighting spotlights your best recipes.

#### PLANNING INFORMATION

#### **MODEL OPTIONS**

Thermador Professional Series Island Hoods are available in 42-inch and 48-inch widths and feature a stainless steel design. Masterpiece® Series Island Hoods are available in a 40-inch, 42-inch and 48-inch widths and feature a stainless steel design and the 40-inch has an elegant glass canopy. All of our island hoods are adjustable to suit ceiling heights of up to 9 feet.

#### **ELECTRICAL SPECIFICATIONS**

Be sure your Thermador Wall Hood is properly installed and grounded by a qualified technician. Installation, electrical connections and grounding must comply with all applicable local codes.

MODEL	REQUIRED CIRCUIT BREAKER
	120V AC, 60 Hz
HPIN42HS, HPIN48HS HPIB42HS, HPIB48HS HMIB40HS	Max 10 Amp

#### INSTALLATION CONSIDERATIONS

The information in this design guide provides key features, product dimensions and installation specifications. Before installing a Thermador Island Hood, be sure to verify the dimensions and electrical connections. Also, always consult with the installation manual packed with the product for complete details before installing.

Thermador Island Hoods may be installed above a Thermador Cooktop or Range to create a convenient cooking center. Refer to the appropriate section for additional specifications.

#### HOOD WIDTH

The hood width should be no less than the width of the cooking surface. Where space is not restricted, a wider hood can be used to increase your capture area. Island installations require a greater capture area; therefore the hoods used should overlap your cooking surface by a minimum of 3" to 6" on either side.

#### DISTANCE FROM COOKING SURFACE

Proper mounting height is very important. If a hood is mounted too low, it may be difficult to cook and be unsafe. If a hood is mounted too high, performance may be compromised. For optimal performance, the distance from the cooking surface to the bottom of the hood should be a minimum of 30", unless otherwise noted. Please refer to the installation manual for each hood and cooktop/range model for proper hood mounting heights.

# ISLAND HOODS PLANNING INFORMATION

#### **AVAILABLE CEILING HEIGHT**

The standard ceiling height can vary from region to region and in homes built in different eras. Ceiling heights, even in the same room, can sometimes vary by as much as several inches. Kitchen ceiling heights can vary between 7'6" (or 90") to over 10' (or 120").

Before selecting a Thermador Hood, check the available installation space and any extra space that may remain after proper installation of a hood and cooktop or range. This extra space can be filled using Thermador's stainless steel duct cover accessories. The space can also be adjusted by raising or lowering your hood within the recommended range (typically 30" to 36" above the cooking surface).

#### CHOOSING THE CORRECT BLOWER

A variety of interior and exterior blower options (Remote or Inline) are available for Thermador's Professional Series Island Hoods. If the unit you have selected does not have a blower, one can be purchased separately. Blower selection will vary based on the volume of air that needs to be moved and the length and location of the duct run. For long duct runs with multiple turns and bends, consider using a more powerful blower. For the most efficient air flow exhaust, use a straight run or as few elbows as possible.

#### Remote Blowers (VTR Series)

Depending on your preference and ducting situation, these blowers can be mounted on the roof or exterior wall of your home. An exterior installation may be more appealing to reduce noise in the kitchen.

#### Inline Blowers (VTI Series)

To minimize noise in the kitchen, these blowers are mounted along the duct line anywhere between the kitchen and the exterior wall. If you have easy access to your duct line (in an attic, for example), this may be an appealing option.

#### CHOOSING THE RIGHT CFM

The power of the cooktop or range, measured in BTU, is perhaps the most important factor in determining CFM needs for a hood. Professional Gas Cooktops generally should have 1 CFM for every 100 BTU. For Masterpiece® Electric and Induction Cooktops, and Gas Cooktops under 60,000 BTU, choose a blower with a minimum of 100 CFM per 12" of cooktop width.

You should also consider the cooking space and cooking style of your client.

- More demanding cooks usually require more exhaust capacity to handle moisture generated by boiling large pots of water or the grease and smoke resulting from grilling or frying. This cooking style could require a hood or downdraft system with airflow of 600 to 1,300 CFM.
- For those who are used to preparing quick meals in a relatively small kitchen, a hood with 400 to 600 CFM may be adequate ventilation for the cooking space.
- If the cooking surface is in a peninsula or island, a larger capacity hood can provide better capture when there are cross currents and when the hood needs to be mounted higher. Downdraft ventilation systems are also a good alternative.
- High heat cooking or aromatic foods may require additional CFM. Increasing capture area by 3" on each side is also a recommended way to address this issue.

#### LENGTH AND SIZE OF DUCTWORK

Do not use flexible duct; it creates back pressure/air turbulence and reduces performance.

Straight runs and gradual turns are best. Use the shortest route with the fewest turns possible.

Proper performance is dependent upon proper ducting. Use a qualified and trained installer. Local building codes may require the use of make-up air systems when using ducted ventilation systems greater than specified CFM of air movement. The specified CFM varies from locale to locale. Consult your HVAC professional for specific requirements in your area.

If using a 10" duct, Thermador recommends not exceeding 150 feet of duct. Transitions, elbows and wall or roof caps are all factors that will add more static pressure, therefore increasing your equivalent duct run.



#### WARRANTY

Limited warranty parts and labor (2 year)

See page 302 for additional warranty details.

#### VENTILATION LOW PROFILE ISLAND HOOD (42"/48") HPIN42HS / HPIN48HS

# Time To to to to

PROFESSIONAL HPIN42HS – 42-Inch HPIN48HS – 48-Inch

#### HPIN42HS / HPIN48HS

#### PERFORMANCE

- Three fan speeds

- Built-in 'Clean Filter' reminder light illuminates after 40 hours of operation
- Delayed shut-off tackles lingering odors for up to 10 minutes
- Dishwasher-safe frameless filters with stainless steel covers
- Filter systems are highly efficient at capturing grease
- Powerfully Quiet® ventilation systems
- Vertical ducting direction
- 6" round duct size
- Blowers sold separately

#### DESIGN

- Sleek appearance does not obstruct views beyond the kitchen
- Chiseled design for a seamless integration into any kitchen
- Halogen lighting spotlights your best recipes
- Brushed stainless steel finish
- Stainless steel control buttons

#### SPECIFICATIONS

Available Hood Widths	42" / 48"
Blower	Sold Separately— See Blower Options Table
Duct Size at Discharge	6" Round
Ducting Direction	Vertical
Ceiling Heights	8' 2" ft. to 9 ft.
Dishwasher-safe Filters	Stainless Steel Filter
Halogen Lighting 12 Volt, 20 Watt Max., G-4 Base, Included	4 Bulbs
Electrical	120V AC, 60 Hz

### VENTILATION LOW PROFILE ISLAND HOOD (42"/48") HPIN42HS / HPIN48HS

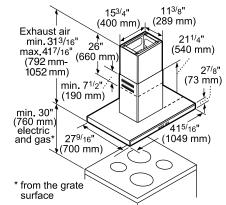
#### INSTALLATION OPTIONS

Thermador Professional Series Island Hoods may be installed above a Thermador Professional Cooktop or Range to create a convenient cooking center. Refer to the appropriate section for additional specifications.

Hood installation height above a cooktop can vary. To obtain the necessary installation height above a Thermador Cooktop or Range, consult the appliance's installation manual.

Thermador Island Hoods are suspended from the ceiling. These hoods are designed to be used for vertical discharge. A blower must be purchased separately.

#### HOOD DIMENSIONS



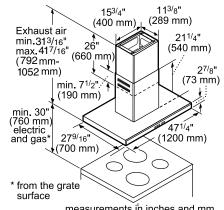
measurements in inches and mm

#### **BLOWER OPTIONS**

#### REMOTE

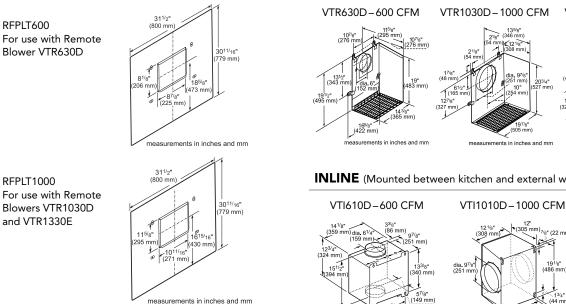
VTR630D-600 CFM	Use RFPLT600 in roof-mount applications
VTR1030D-1000 CFM	Use RFPLT1000 in roof-mount applications
VTR1330E-1300 CFM	Use RFPLT1000 in roof-mount applications
INLINE	
VTI610D-600 CFM	
VTI1010D-1000 CFM	

See page 167 for further details.

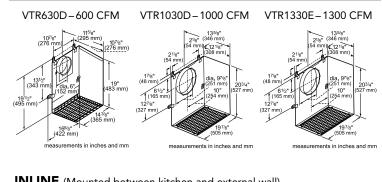


measurements in inches and mm

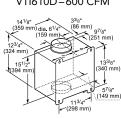
#### **REMOTE BLOWER ACCESSORIES**



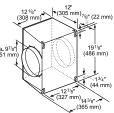
#### **REMOTE** (Mounted to roof or external wall)



**INLINE** (Mounted between kitchen and external wall)



measurements in inches and mm



measurements in inches and mm

#### 1.800.735.4328 | THERMADOR.COM

#### VENTILATION LOW PROFILE ISLAND HOOD WITH BLOWER (42"/48") HPIB42H5 / HPIB48H5



MASTERPIECE

HPIB42HS-42-Inch HPIB48HS-48-Inch

#### **SPECIFICATIONS**

Available Hood Widths	42" / 48"
Blower	600 CFM Blower Included
Duct Size at Discharge	6" Round
Ducting Direction	Vertical
Ceiling Heights	8' 2" ft. to 9 ft.
Dishwasher-safe Filters	Stainless Steel Filter
Halogen Lighting 12 Volt, 20 Watt Max., G-4 Base, Included	4 Bulbs
Electrical	120V AC, 60 Hz

#### HPIB42HS / HPIB48HS

#### PERFORMANCE

- 600 CFM Integrated Blower included
- Recirculation possible with kit RECIRISL
- Three fan speeds
- Built-in 'Clean Filter' reminder light illuminates after 40 hours of operation
- Delayed shut-off tackles lingering odors for up to 10 minutes
- Dishwasher-safe frameless filters with stainless steel covers
- Filter systems are highly efficient at capturing grease
- Powerfully Quiet® ventilation systems
- 6" Round duct size
- Vertical ducting direction
- All-in-one solution with an integrated blower included
- Hood includes filters, backdraft damper and transition
- Replacement charcoal filters available (CHFILISL)

#### DESIGN

- Sleek appearance does not obstruct views beyond the kitchen
- Brushed stainless steel finish
- Chiseled design for a seamless integration into any kitchen
- Halogen lighting spotlights your best recipes
- Stainless steel control buttons

#### ACCESSORIES



Island Hood Recirculation Kit

RECIRISL

- Stainless steel finish

Perfect for hard to duct installationsUse with 600 CFM blowers only



**Replacement Charcoal Filters** 

CHFILISL For use with Recirculation Kit RECIRISL

# VENTILATION — ISLAND HOODS

VENTILATION LOW PROFILE ISLAND HOOD WITH BLOWER (42"/48")

#### **INSTALLATION OPTIONS**

Thermador Masterpiece® Series Island Hoods may be installed above a Thermador non-professional gas, electric, or induction cooktop to create a convenient cooking center. Refer to the appropriate section for additional specifications.

Hood installation height above a cooktop can vary. To obtain the necessary installation height above a Thermador Cooktop or Range, consult the appliance's installation manual.

Thermador Island Hoods are suspended from the ceiling. These hoods are designed to be used for vertical discharge. A 600 CFM blower is included.

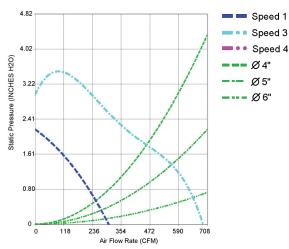
Thermador duct covers are designed for universal application.

In recirculation mode the louvers should be towards the ceiling for exhaust air to escape in the kitchen.

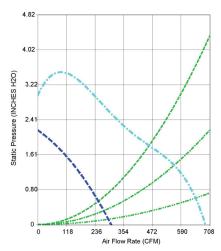
In ducted mode, the same duct cover can be turned upside down to hide away the louvers behind the lower duct cover piece.

#### **BLOWER PRESSURE CURVES**

#### HPIB42HS

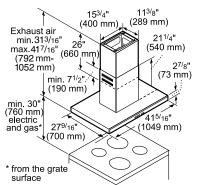


#### HPIB48HS

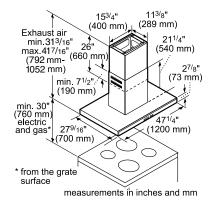


**NOTE:** All measurements are made with 3 ft. straight duct, 90° bend and 1 ft. straight duct at exhaust. These are NOT free blowing measurements.

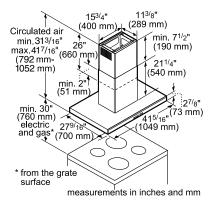
#### EXTERNAL EXHAUST

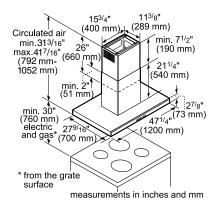


measurements in inches and mm



**INTERNAL RECIRCULATION** 





# VENTILATION GLASS ISLAND HOOD WITH BLOWER (40")



MASTERPIECE HMIB40HS-40-Inch

#### SPECIFICATIONS

Available Hood Width	40"
Blower	600 CFM Blower Included
Duct Size at Discharge	6" Round
Ducting Direction	Vertical
Ceiling Heights	8' 2" ft. to 9 ft.
Dishwasher-safe Filters	Stainless Steel Mesh Filter
Halogen Lighting 12 Volt, 20 Watt Max., G-4 Base, Included	4 Bulbs
Electrical	120V AC, 60 Hz

#### HMIB40HS

#### PERFORMANCE

- 600 CFM Integrated Blower included
- An ideal solution for island cooktop installations
- Four fan speeds including one intensive level
- Built-in 'Clean Filter' reminder light illuminates after 40 hours of operation
- Delayed shut-off tackles lingering odors for up to 10 minutes
- Dimmer lighting-for a soft lighting effect completely adjustable by user
- Dishwasher-safe stainless steel mesh filters
- Filter systems are highly efficient at capturing grease
- Easy-to-operate control buttons
- Powerfully Quiet® ventilation systems
- Perfect fit for 30" & 36" cooktops
- 6" Round duct size
- Vertical ducting direction

#### DESIGN

- Stunning combination of glass and stainless steel with Masterpiece® design elements
- Chiseled design for a seamless integration into any kitchen
- Halogen lighting spotlights your best recipes
- Brushed stainless steel finish
- Premium electronic touch controls

#### ACCESSORIES



Island Hood Recirculation Kit

RECIRISL

- Stainless steel finish

Perfect for hard to duct installationsUse with 600 CFM blowers only



**Replacement Charcoal Filters** 

CHFILISL For use with Recirculation Kit RECIRISL

# GLASS ISLAND HOOD WITH BLOWER (40")

#### **INSTALLATION OPTIONS**

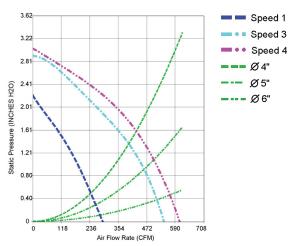
Thermador Masterpiece® Series Island Hoods may be installed above a Thermador non-professional gas, electric, or induction cooktop to create a convenient cooking center. Refer to the appropriate section for additional specifications.

Hood installation height above a cooktop can vary. To obtain the necessary installation height above a Thermador Cooktop or Range, consult the appliance's installation manual.

Thermador Island Hoods are suspended from the ceiling. These hoods are designed to be used for vertical discharge. A 600 CFM blower is included.

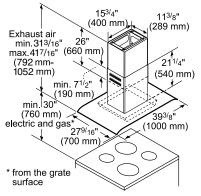
#### **BLOWER PRESSURE CURVES**

#### HMIB40HS



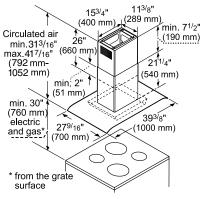
**NOTE:** All measurements are made with 3 ft. straight duct, 90° bend and 1 ft. straight duct at exhaust. These are NOT free blowing measurements.

#### EXTERNAL EXHAUST



measurements in inches and mm

#### INTERNAL RECIRCULATION



measurements in inches and mm



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- CO

# Thermador.\*

# VENTILATION CUSTOM INSERTS

Use Thermador Custom Hood Inserts within custom hood applications to create a seamless design with wall or island applications. These inserts efficiently and quietly remove odor and steam with easy-to-access controls. Inserts are available for both professional and non-professional applications.

## **CUSTOM INSERTS** FEATURES & BENEFITS



#### **HALOGEN LIGHTS**

Bright halogen lighting spotlights your best recipes.

#### **CUSTOM HOOD INSERT**

Specially designed for professional custom hood applications to create a concealed ventilation system.

#### TIME-TO-CLEAN-FILTER LIGHT

Easy cleanup: All Thermador ventilation filters are dishwasher-safe, and feature a built-in Time-to-Clean-Filter reminder light.

#### **DELAYED SHUT-OFF**

For the greatest efficiency, our Professional ventilation models include delayed shut-off to tackle lingering odors.

#### **PUSH BUTTON CONTROLS**

Concealed three-speed, push-button controls are easy to use.

#### **BAFFLE FILTERS**

The commercial style baffle filters make high-grease cooking easy. The dishwasher-safe filters are stainless steel.



#### **REMOTE VENTILATION CONTROL**

Remote controls for customized ventilation applications are easy to use and have a sophisticated and professional style. (photo represents VCI2REMFS)



#### **MESH FILTERS**

Aluminum mesh filters with stainless steel frame maximize grease capture without affecting flow. (VCI230DS, VCI236DS, VCI248DS only)

#### **BAFFLE FILTERS**

Stainless steel commercial-style baffle filters maximize grease capture and they're dishwasher safe for easy clean-up. (VCIN and VCIB Series)

#### PLANNING INFORMATION

#### **MODEL OPTIONS**

Thermador Custom Hood Inserts are available for both professional and non-professional applications. The Professional Series Custom Hood Inserts are available in 30-inch, 36-inch, 48-inch, and 54-inch widths. The Masterpiece® Series Custom Hood Inserts are available in 21-inch (for 30-inch wide installations) and 29-inch (for 36-inch wide installations), 30-inch, 36-inch, and 48-inch widths.

#### **ELECTRICAL SPECIFICATIONS**

Be sure your Thermador Custom Insert is properly installed and grounded by a qualified technician. Installation, electrical connections and grounding must comply with all applicable local codes.

MODEL	REQUIRED CIRCUIT BREAKER
	120V AC, 60 Hz
VCIN36JP, VCIB36JP, VCIN48JP, VCIB48JP, VCIN54JP, VCIB54JP, VCI230DS, VCI236DS, VCI248DS	15 Amp

# CUSTOM INSERTS PLANNING INFORMATION

# the most nal Gas asterpiece BTU, width. your client.

VENTILATION — CUSTOM INSERTS

#### INSTALLATION CONSIDERATIONS

The information in this design guide provides key features, product dimensions and installation specifications. Before installing a Thermador Custom Hood Insert, be sure to verify the dimensions and electrical connections. Also, always consult with the installation manual packed with the product for complete details before installing.

Professional Custom Series Hood Inserts are designed for installation with all professional-style cooktops and ranges. Masterpiece Custom Series Hood Inserts are designed for installation with non-professional gas, electric or induction cooktops. Refer to the appropriate section for additional specifications.

#### HOOD WIDTH

The hood width should be no less than the width of the cooking surface. Where space is not restricted, a wider hood can be used to increase your capture area.

#### DISTANCE FROM COOKING SURFACE

Proper mounting height is very important. If a hood is mounted too low, it may be difficult to cook and be unsafe. If a hood is mounted too high, performance may be compromised. For optimal performance, the distance from the cooking surface to the bottom of the hood should be a minimum of 30", unless otherwise noted. Please refer to the installation manual for each hood and cooktop/range model for proper hood mounting heights.

#### CHOOSING THE CORRECT BLOWER

A variety of interior and exterior blower options Remote, Inline or Integrated) are available for Thermador's Professional and Masterpiece Series Hoods. If the unit you have selected does not have a blower included, one can be purchased separately. Blower selection will vary based on the volume of air that needs to be moved and the length and location of the duct run. For long duct runs with multiple turns and bends, consider using a more powerful blower. For the most efficient air flow exhaust, use a straight run or as few elbows as possible.

#### Remote Blowers (VTR Series)

Depending on your preference and ducting situation, these blowers can be mounted on the roof or exterior wall of your home. An exterior installation may be more appealing to reduce noise in the kitchen.

#### Inline Blowers (VTI series)

To minimize noise in the kitchen, these blowers are mounted along the duct line anywhere between the kitchen and the exterior wall. If you have easy access to your duct line (in an attic, for example), this may be an appealing option.

#### Integrated Blowers (VTI series)

These blowers are purchased separately and integrated into the hood or onto the downdraft unit at the time of installation. This option allows you to select your ideal hood with the exact power you require.

#### CHOOSING THE RIGHT CFM

The power of the cooktop or range, measured in BTU, is perhaps the most important factor in determining CFM needs for a hood. Professional Gas Cooktops generally should have 1 CFM for every 100 BTU. For Masterpiece Electric and Induction Cooktops, and Gas Cooktops under 60,000 BTU, choose a blower with a minimum of 100 CFM per 12" of cooktop width.

You should also consider the cooking space and cooking style of your client.

- More demanding cooks usually require more exhaust capacity to handle moisture generated by boiling large pots of water or the grease and smoke resulting from grilling or frying. This cooking style could require a hood or downdraft system with airflow of 600 to 1,300 CFM.
- For those who are used to preparing quick meals in a relatively small kitchen, a hood with 400 to 600 CFM may be adequate ventilation for the cooking space.
- If the cooking surface is in a peninsula or island, a larger capacity hood can provide better capture when there are cross currents and when the hood needs to be mounted higher. Downdraft ventilation systems are also a good alternative.
- High heat cooking or aromatic foods may require additional CFM. Increasing capture area by 3" on each side is also a recommended way to address this issue.

#### LENGTH AND SIZE OF DUCTWORK

Do not use flexible duct; it creates back pressure/air turbulence and reduces performance.

Straight runs and gradual turns are best. Use the shortest route with the fewest turns possible.

Proper performance is dependent upon proper ducting. Use a qualified and trained installer. Local building codes may require the use of make-up air systems when using ducted ventilation systems greater than specified CFM of air movement. The specified CFM varies from locale to locale. Consult your HVAC professional for specific requirements in your area.

If using a 10" duct, Thermador recommends not exceeding 150 feet of duct. Transitions, elbows and wall or roof caps are all factors that will add more static pressure, therefore increasing your equivalent duct run.

**INSTALLATION NOTE:** Professional Rangetops and Ranges require that minimum distances be maintained from the cooking surface to combustible materials (i.e. a wood covering around the insert). These minimum distances range from 30" to 36" and can vary from product to product and by manufacturer. Refer to the installation manual of the rangetop or range prior to the design and installation of the custom hood insert.



#### WARRANTY

Limited warranty parts and labor (2 year).

See page 302 for additional warranty details.

#### VENTILATION CUSTOM INSERT (36"/48"/54") VCIN36JP / VCIN48JP / VCIN54JP



#### PROFESSIONAL

VCIN36JP-36-Inch

VCIN48JP-48-Inch

VCIN54JP-54-Inch

Custom hood insert for use within wall or island custom hood applications

#### SPECIFICATIONS

Available Hood Widths	36" / 48" / 54"
Blower	Sold Separately See Blower Options Table
Duct Size at Discharge	10" Round
Ducting Direction	Vertical
Dishwasher-safe Filters	Stainless Steel Baffles
Halogen Lighting 12 V, 20 Watt Max., G-4 Base, Included	36"–2 Bulbs 48" / 54"–4 Bulbs

Electrical

#### VCIN36JP / VCIN48JP / VCIN54JP

#### PERFORMANCE

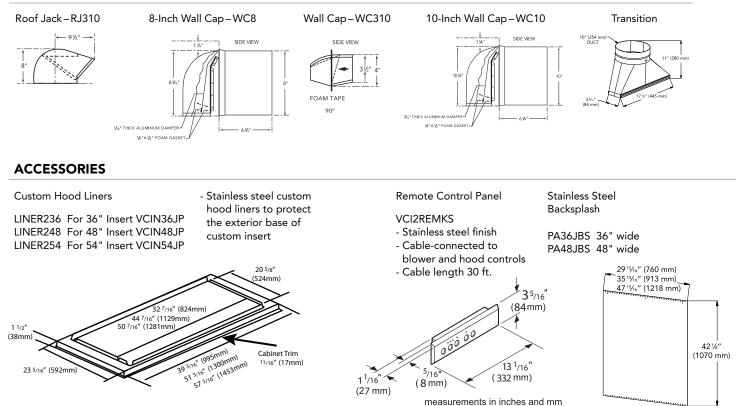
- Suitable for wall or island applications
- Three fan speeds
- Auto function senses heat from the cooking surface and adjusts fan speeds
- Built-in 'Clean Filter' reminder light illuminates after 40 hours of operation
- Delayed shut-off tackles lingering odors for up to 10 minutes
- Dishwasher-safe stainless steel baffle filters
- Filter systems are highly efficient at capturing grease
- Deep capture area allows for efficient capture of smoke and steam
- Powerfully Quiet® ventilation systems
- 10" duct outlet

#### DESIGN

- Stainless steel button controls
- Halogen lighting spotlights your best recipes
- Remote control accessory

#### **ROOF JACK, WALL CAP & TRANSITION**

120V AC, 60Hz





#### INSTALLATION OPTIONS

Thermador Custom Hood Inserts within custom hood applications create a seamless design with wall or island applications.

Thermador Professional Series Custom Hood Inserts may be installed above a Thermador Professional Cooktop or Range to create a convenient cooking center. Refer to the appropriate section for additional specifications.

Hood installation height above a cooktop can vary. Professional Rangetops and Ranges require that minimum distances be maintained from the cooking surface to combustible materials (i.e. a wood covering around the insert). These minimum distances range from 30" to 36" and can vary from product to product and by manufacturer. Refer to the installation manual of the rangetop or range prior to the design and installation of the custom hood insert.

These hoods are designed to be used for vertical discharge. A blower must be purchased separately.

#### BLOWER OPTIONS (for VCIN\_JP)

REMOTE	
VTR630D-600 CFM	Use RFPLT600 in roof-mount applications
VTR1030D-1000 CFM	Use RFPLT1000 in roof-mount applications
VTR1330E-1300 CFM	Use RFPLT1000 in roof-mount applications

#### INLINE

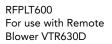
VTI610D-600 CFM VTI1010D-1000 CFM

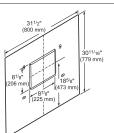
#### INTEGRATED

INTEGRATED	
VTN630C-600 CFM	
VTN1030C-1000 CFM	

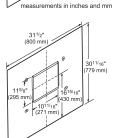
See page 177 for further details.

#### **REMOTE BLOWER ACCESSORIES**



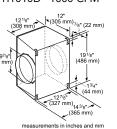


RFPLT1000 For use with Remote Blowers VTR1030D and VTR1330E



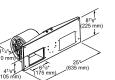
2 113/4" (149 mm) (149 mm)

measurements in inches and mm



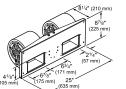
INTEGRATED (Mounted on hood)

#### VTN630C-600 CFM



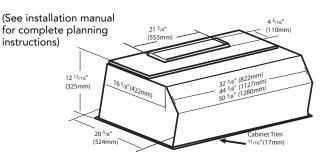
rements in inches and mm

#### VTN1030C-1000 CFM

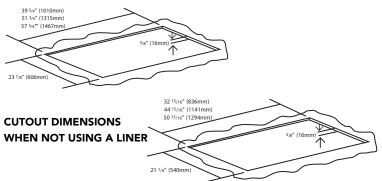


# measurements in inches and mm

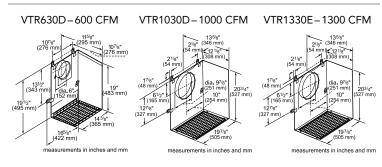
### HOOD DIMENSIONS



#### CUTOUT DIMENSIONS WHEN USING A LINER



#### **REMOTE** (Mounted to roof or external wall)



**INLINE** (Mounted between kitchen and external wall)

#### VTI610D-600 CFM VTI1010D-1000 CFM

# VENTILATION CUSTOM INSERT WITH BLOWER (36"/48"/54")

VCIB36JP / VCIB48JP / VCIB54JP



#### PROFESSIONAL

VCIB36JP-36-Inch

VCIB48JP-48-Inch

VCIB54JP-54-Inch

Custom hood insert for use within wall or island custom hood applications

#### **SPECIFICATIONS**

#### 36" / 48" / 54" Available Hood Widths Blower Integrated 1000 CFM Blower Included 10" Round Duct Size at Discharge **Ducting Direction** Vertical Dishwasher-safe Filters **Stainless Steel Baffles** Halogen Lighting 36"-2 Bulbs 12 V, 20 Watt Max., 48" / 54"-4 Bulbs G-4 Base, Included Electrical 120V AC, 60Hz

#### VCIB36JP / VCIB48JP / VCIB54JP

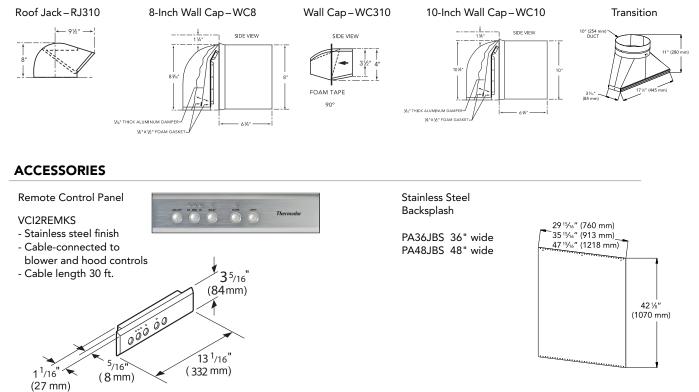
#### PERFORMANCE

- Suitable for wall or island applications
- Three fan speeds
- Auto function senses heat from the cooking surface and adjusts fan speeds
- Built-in 'Clean Filter' reminder light illuminates after 40 hours of operation
- Delayed shut-off tackles lingering odors for up to 10 minutes
- Dishwasher-safe stainless steel baffle filters
- Filter systems are highly efficient at capturing grease
- Deep capture area allows for efficient capture of smoke and steam
- Powerfully Quiet<sup>®</sup> ventilation systems
- 10" duct outlet

#### DESIGN

- A unique all in one box solution that includes the hood, a 1,000 CFM blower, liner, baffle filters, lights, transition and a back-draft damper
- Stainless steel button controls
- Halogen lighting spotlights your best recipes
- Remote control accessory

## **ROOF JACK, WALL CAP & TRANSITION**



# VENTILATION CUSTOM INSERT WITH BLOWER (36"/48"/54")

VCIB36JP / VCIB48JP / VCIB54JP

#### INSTALLATION OPTIONS

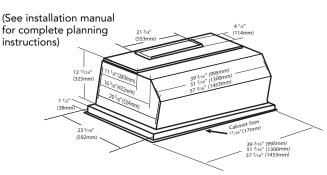
Thermador Custom Hood Inserts within custom hood applications create a seamless design with wall or island applications.

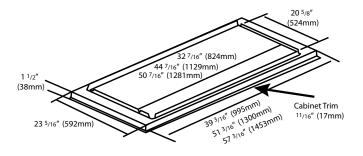
Thermador Professional Series Custom Hood Inserts may be installed above a Thermador Professional Cooktop or Range to create a convenient cooking center. Refer to the appropriate section for additional specifications.

Hood installation height above a cooktop can vary. Professional Rangetops and Ranges require that minimum distances be maintained from the cooking surface to combustible materials (i.e. a wood covering around the insert). These minimum distances range from 30" to 36" and can vary from product to product and by manufacturer. Refer to the installation manual of the rangetop or range prior to the design and installation of the custom hood insert.

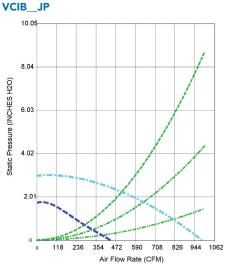
These hoods are designed to be used for vertical discharge.

#### HOOD DIMENSIONS



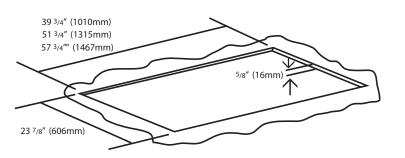


#### **BLOWER PRESSURE CURVES**

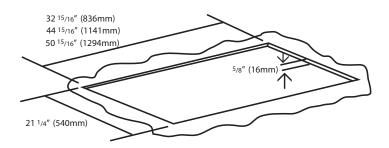


NOTE: All measurements are made with 3 ft. straight duct, 90° bend and 1 ft. straight duct at exhaust. These are NOT free blowing measurements.

#### CUTOUT DIMENSIONS WHEN USING A LINER



#### CUTOUT DIMENSIONS WHEN NOT USING A LINER



#### VENTILATION CUSTOM INSERT (30"/36"/48") VCI230DS / VCI236DS / VCI248DS



MASTERPIECE

VCI230DS-30-Inch

VCI236DS-36-Inch

VCI248DS-48-Inch

Custom hood insert for use within wall or island custom hood applications

#### **SPECIFICATIONS**

Available Hood Widths	30" / 36" / 48"
Blower	Sold Separately— See Blower Options Table
Duct Size at Discharge	10" Round
Ducting Direction	Vertical
Dishwasher-safe Filters	Mesh (Baffle filters sold as an accessory)
Halogen Lighting 120 Volt, 20 Watt Max., G-4 Base, Included	30" / 36" – 2 Bulbs 48"–4 Bulbs
Electrical	120V AC, 60Hz

#### VCI230DS / VCI236DS / VCI248DS

#### PERFORMANCE

- Suitable for wall or island applications
- Three fan speeds
- Built-in 'Clean Filter' reminder light illuminates after 40 hours of operation
- Delayed shut-off tackles lingering odors for up to 10 minutes
- Dishwasher-safe aluminum mesh filters
- Filter systems are highly efficient at capturing grease
- Deep capture area allows for efficient capture of smoke and steam
- Powerfully Quiet<sup>®</sup> ventilation systems
- 10" Round duct size
- Vertical ducting direction
- Blowers sold separately
- Choose from Inline, Remote or Integrated Blowers
- Accessories include: Liner, Remote Control and Stainless Steel Baffle Filters

#### DESIGN

- Stainless steel button controls
- Halogen lighting spotlights your best recipes

#### ROOF JACK & WALL CAP (For Integral and Inline blowers)





Wall Cap-WC310





We" THICK ALUMINUM DAMPER W\*X½" FOAM GASKET 6%" →

#### ACCESSORIES

#### Custom Hood Liners

LINER30 for 30" Insert LINER36 for 36" Insert LINER48 for 48" Insert

- Stainless steel custom hood liners to protect the exterior base of custom insert
- Custom hood liner completes custom insert installation

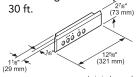
#### Remote Control Panel

#### VCI2REMFS

20<sup>5/</sup>16

51

- Stainless steel finish
- Cable-connected to blower and hood controls
- Cable length



#### **Baffle Filters**

BAFFLT30 30" wide BAFFLT36 36" wide BAFFLT48 48" wide



- Stainless steel finish
- Unique low profile design maximizes grease capture
- Dishwasher-safe for easy cleanup

## VENTILATION CUSTOM INSERT (30"/36"/48") VCI230DS / VCI236DS / VCI248DS

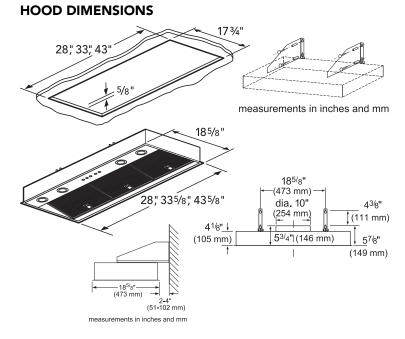
#### INSTALLATION OPTIONS

Thermador Custom Hood Inserts within custom hood applications create a seamless design with wall or island applications.

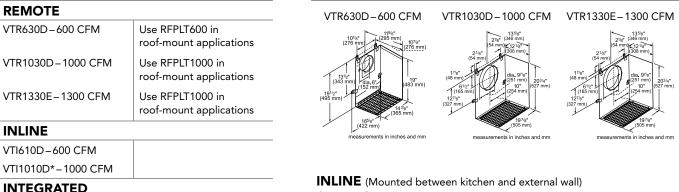
Thermador Professional Series Custom Hood Inserts may be installed above a Thermador Professional Cooktop or Range to create a convenient cooking center. Refer to the appropriate section for additional specifications.

Hood installation height above a cooktop can vary. Professional Rangetops and Ranges require that minimum distances be maintained from the cooking surface to combustible materials (i.e. a wood covering around the insert). These minimum distances range from 30" to 36" and can vary from product to product and by manufacturer. Refer to the installation manual of the rangetop or range prior to the design and installation of the custom hood insert.

These hoods are designed to be used for vertical discharge. A blower must be purchased separately.



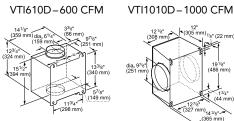
#### **REMOTE** (Mounted to roof or external wall)



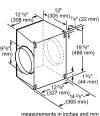
INTEGRATED	
VTI610D-600 CFM	Inline blower can be used for an integrated solution
VTI1010D*-1000 CFM	Inline blower can be used for an integrated solution

See pages 134-135 for further details. \*Please visit thermador.com for tips & hints on installation of VTI1010D as an integrated solution

# & INTEGRATED (Mounted on hood)



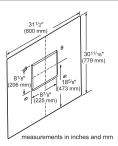
measurements in inches and mm



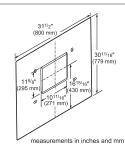
\*Please refer to thermador.com for tips and hints on installation of VTI1010D as an integrated solution

#### **REMOTE BLOWER ACCESSORIES**

RFPLT600 For use with Remote Blower VTR630D



RFPLT1000 For use with Remote Blowers VTR1030D and VTR1330E



#### **BLOWER OPTIONS** REMOTE

1.800.735.4328	THERMADOR.COM



# VENTILATION — DOWNDRAFT

# Thermador.\*

# **VENTILATION DOWNDRAFT**

If you prefer a concealed look, choose a Thermador Downdraft Ventilation Unit, which offers space efficiency when a hood is not preferred. The full-face filter combines a filter with a splatter shield in one easy-to-remove, dishwasher-safe element. Thermador invented the first retractable downdraft, and was also the first to introduce a recirculation option for downdrafts — making ventilation possible in any kitchen.

## DOWNDRAFT FEATURES & BENEFITS



#### **FULL 13-INCH RISE**

With an over 13-inch intake, the UCVM rises well above even the tallest pans. This protects against splatters when cooking and provides better performance in capturing steam and smoke — even from the front burners.

#### DOWNDRAFT RECIRCULATION OPTION

Downdraft recirculation is now available for island or wall applications. Combine the performance of the UCVM Downdraft with the odor- and grease-capturing filters in the Recirculation Module for the perfect ventilation combination for anywhere in your kitchen.

#### FULL-FACE FILTERS

Full-face filters combine a filter with a splatter shield in one easyto-remove, dishwasher-safe element. These filters maximize grease capture without affecting airflow.

#### **PLANNING INFORMATION**

#### **MODEL OPTIONS**

Thermador Downdraft Hoods are available in 30 and 36-inch widths to fit your kitchen plans and are meticulously crafted for both function and design. Be sure to reference the correct model information in this design guide.

#### **ELECTRICAL SPECIFICATIONS**

Be sure your Thermador Downdraft Hood is properly installed and grounded by a qualified technician. Installation, electrical connections and grounding must comply with all applicable local codes.

MODEL	REQUIRED CIRCUIT BREAKER
	120V AC, 60 Hz
UCVM30FS, UCVM36FS	15 Amp

#### INSTALLATION CONSIDERATIONS

The information in this design guide provides key features, product dimensions, cutouts and installation specifications. Before installing a Thermador Downdraft Hood, be sure to verify the cutout dimensions and electrical connections. Also, always consult with the installation manual packed with the product for complete details before installing.

Thermador Downdraft Hoods may be installed in a wall or island behind a Thermador non-professional gas, electric or induction cooktop to create a convenient cooking center. Refer to the appropriate section for additional specifications.

#### **HOOD WIDTH**

Downdraft ventilation units should be the same width as the cooking surfaces they are ventilating.

#### **CHOOSING THE CORRECT BLOWER**

A variety of interior and exterior blower options (Remote, Inline or Integrated) are available for Thermador's Downdraft Hoods. If the unit you have selected does not have a blower, one can be purchased separately. Blower selection will vary based on the volume of air that needs to be moved and the length and location of the duct run. For long duct runs with multiple turns and bends, consider using a more powerful blower. For the most efficient air flow exhaust, use a straight run or as few elbows as possible.

#### Remote Blowers (VTR Series)

Depending on your preference and ducting situation, these blowers can be mounted on the roof or exterior wall of your home. An exterior installation may be more appealing to reduce noise in the kitchen.

#### Inline Blowers (VTI series)

To minimize noise in the kitchen, these blowers are mounted along the duct line anywhere between the kitchen and the exterior wall. If you have easy access to your duct line (in an attic, for example), this may be an appealing option.

#### Integrated Blowers (VTN series)

These blowers are purchased separately and integrated into the hood or onto the downdraft unit at the time of installation. This option allows you to select your ideal hood with the exact power you require.

#### CHOOSING THE RIGHT CFM

The power of the cooktop, measured in BTU, is perhaps the most important factor in determining CFM needs for a hood. Professional Gas Rangetops generally should have 1 CFM for every 100 BTU.

You should also consider the cooking space and cooking style of your client.

- More demanding cooks usually require more exhaust capacity to handle moisture generated by boiling large pots of water or the grease and smoke resulting from grilling or frying. This cooking style could require a hood or downdraft system with airflow of 600 to 1,300 CFM.
- For those who are used to preparing quick meals in a relatively small kitchen, a hood with 600 CFM may be adequate ventilation for the cooking space.
- If the cooking surface is in a peninsula or island, a larger capacity hood can provide better capture when there are cross currents and when the hood needs to be mounted higher. Downdraft ventilation systems are also a good alternative.
- High heat cooking or aromatic foods may require additional CFM. Increasing capture area by 3" on each side is also a recommended way to address this issue.

#### LENGTH AND SIZE OF DUCTWORK

Do not use flexible duct; it creates back pressure/air turbulence and reduces performance.

Straight runs and gradual turns are best. Use the shortest route with the fewest turns possible.

Proper performance is dependent upon proper ducting. Use a qualified and trained installer. Local building codes may require the use of make-up air systems when using ducted ventilation systems greater than specified CFM of air movement. The specified CFM varies from locale to locale. Consult your HVAC professional for specific requirements in your area.

If using a 10" duct, Thermador recommends not exceeding 150 feet of duct. Transitions, elbows and wall or roof caps are all factors that will add more static pressure, therefore increasing your equivalent duct run.



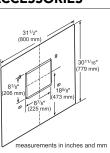
#### WARRANTY

Limited warranty parts and labor (2 year)

See page 302 for additional warranty details.

#### **REMOTE BLOWER ACCESSORIES**

RFPLT600 For use with Remote Blower VTR630D



#### **BLOWER OPTIONS**

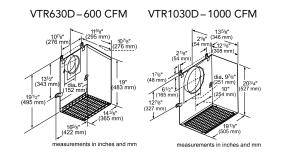
<b>REMOTE</b> Requires CV2T6 or CV2T10 Transition		
VTR630D-600 CFM	Use RFPLT600 in roof-mount applications	
VTR1030D-1000 CFM	Use RFPLT1000 in roof-mount applications	
INLINE Requires CV2T6 or CV2T10 Transition		
VTI610D-600 CFM		

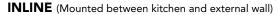
VTI1010D-1000 CFM

#### INTEGRATED

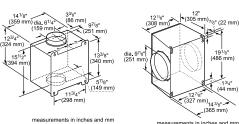
VTN600CV2C-600 CFM

#### **REMOTE** (Mounted to roof or external wall)



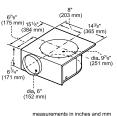


#### VTI610D-600 CFM VTI1010D-1000 CFM

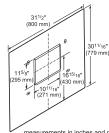


#### **INTEGRATED** (Mounted on hood)

#### VTN600CV2C-600 CFM



RFPLT1000 For use with Remote Blower VTR1030D



measurements in inches and mm

#### VENTILATION DOWNDRAFT (30"/36") UCVM30F5 / UCVM36F5



MASTERPIECE UCVM30FS-30-Inch UCVM36FS-36-Inch

#### SPECIFICATIONS

30" / 36"
Sold Separately — See Blower Options Table
6" Round
Down, Left or Right
Full-Face Mesh
120V AC, 60Hz

#### UCVM30FS / UCVM36FS

#### PERFORMANCE

- Suitable for wall or island applications
- Downdraft rises over 13" to capture steam from the tallest pots
- Downdraft recirculation possible with module RECIRC36DF
- Three fan speeds
- Dishwasher-safe full-face filters also act as a splatter shield
- Filter systems are highly efficient at capturing grease
- Powerfully Quiet<sup>®</sup> ventilation systems
- Blowers sold separately
- Choose from Inline, Remote or Integrated Blowers

#### DESIGN

- Brushed stainless steel finish
- Easy-to-operate control buttons

#### TRANSITIONS

Transition piece required for installation of inline and remote blowers — downdraft applications only

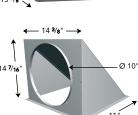
#### CV2T6

Transition piece required for installation of 600 CFM Inline and Remote Blowers with 6" duct connections downdraft applications only

#### 6 3/4" ↓ 14 3/8" ↓ 0 6 15 1/8" ↓ 0 6

#### CV2T10

Improves overall performance when installing with Thermador's 1,000 CFM Inline or Remote Blowers with 10" duct connections downdraft applications only

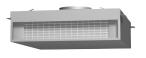


#### ACCESSORIES

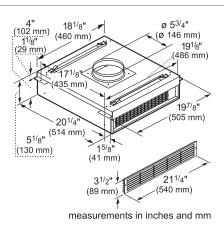
#### **Recirculation Kit**

#### RECIRC36DF

- Comes complete with 2 charcoal filters, 2 venting grids, and ducting to transition to integrated blower (blower sold separately)
- For toekick heights of 4" or taller
- Wall or island applications
- Easily mounts to integrated blower (VTN600CV2C) under cooktop
- Toekick/socket can be vented in any direction
- Mounts to base of cabinet; recesses into toekick
- To be used only with Thermador Downdraft and Integrated Blower
- Replacement filters are ordered as a service item
- Filters should be replaced twice a year







#### **Replacement Charcoal Filters**

Sold separately as service item #291108 (For use with recirculation module)

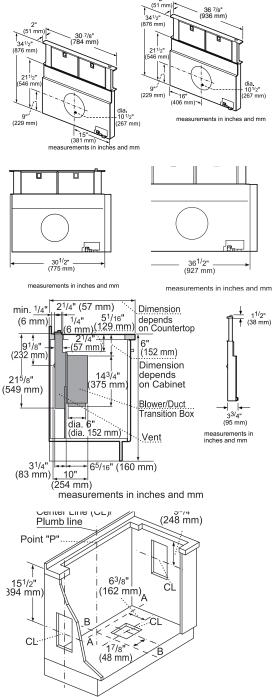
#### VENTILATION DOWNDRAFT (30"/36") UCVM30F5 / UCVM36F5

#### **INSTALLATION OPTIONS**

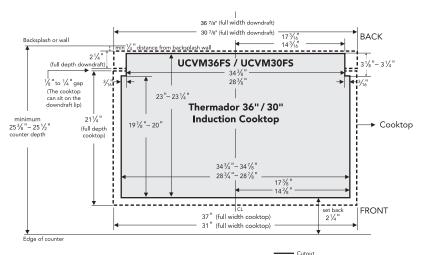
The Thermador Downdraft Hood System is available in 30-inch or 36-inch widths. It is intended for installation with Thermador non-professional gas, electric or induction cooktops only.

A Recirculation Kit (RECIRC36DF) can be purchased separately and used in conjunction with the Integral Blower if ducting to the outside is not a viable option. Refer to the appropriate section for additional specifications.

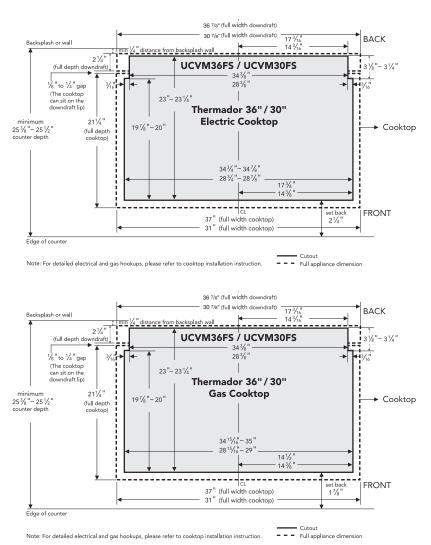
These hoods are designed to be used for side or downward discharge.



#### **CUTOUT DIMENSIONS (TOP VIEW)**



Note: For detailed electrical and gas hookups, please refer to cooktop installation instruction.



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