

VCIN54GWS

54-INCH CUSTOM INSERT

PROFESSIONAL COLLECTION



FEATURES & BENEFITS

- Revel in creative freedom with Professional Collection custom inserts that can blend in with cabinetry or make a bold statement
- Wi-Fi Enabled for a fully connected experience via the Home Connect® app
- Powerfully Quiet® system accepts integral, inline, and remote blowers
- Beautiful illumination with multi-level, vivid LED lights
- Features automatic mode, delay shut-off, and check filter light

ACCESSORIES (OPTIONAL)

25 ft. Blower Connector Cable - EXTNCB25W

For use with the following inline and remote blowers: VTR2FZ, VT12FZ

Roofplate

RFPLT1000P - For use with remote blower VTR2FZ

VCIN Trim Notes

NOTE: VCIN_GWS series custom insert models include hood trim pieces to complete the installation.

Remote Control Panel

REMCPUW - Ability to vertically install on cabinetry or wall to control hood in a convenient location

GENERAL PROPERTIES

Features

Multi-Level LED Lights with Fading Transitions, Automatic Mode, Check Filter Reminder Light, Delay Shut-Off

Operating Mode	Ducted
Maximum CFM	Blower Sold Separately
Number of Speed Settings	4-Stage
Number of Lights	4
Bulb Type	LED
Light Lumens	100 – 150
Light Color	3500 – 4000 K
Total Power of the Lamps	4.8 W
Damper Included	Yes
Grease Filter Material	Stainless Steel
Grease Filter Type	Commercial Style Baffle Filter
Home Connect® (Wi-Fi Enabled)	Yes

TECHNICAL DETAILS

Watts	See Chart on Page 3
Current	See Chart on Page 3
Volts	120 V
Frequency	60 Hz
Plug Type	Fixed Connection

DIMENSIONS & WEIGHT

Overall Appliance Dimensions (Width of Canopy Included) (HxWxD)	12 13/16" x 51 3/4" x 22"
Minimum Distance Above Gas / Electric Cooking Surface	30" Electric / 30" Gas
Diameter of Air Duct Top	10"
Net Weight	73 lbs

ACCESSORIES (REQUIRED)

Blower (Sold Separately)

BLOWER OPTIONS

Remote Blowers (Mounted to Roof or External Wall)	VTR2FZ – 1000 CFM
Inline Blowers (Mounted Between Kitchen and External Wall)	VT12FZ – 1000 CFM
Integrated Blower (Mounted in Hood)	VTN2DA – 700 CFM
	VTN2FZ – 1000 CFM

WARRANTY

Limited Warranty Parts and Labor	2 Year
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VCIN54GWS

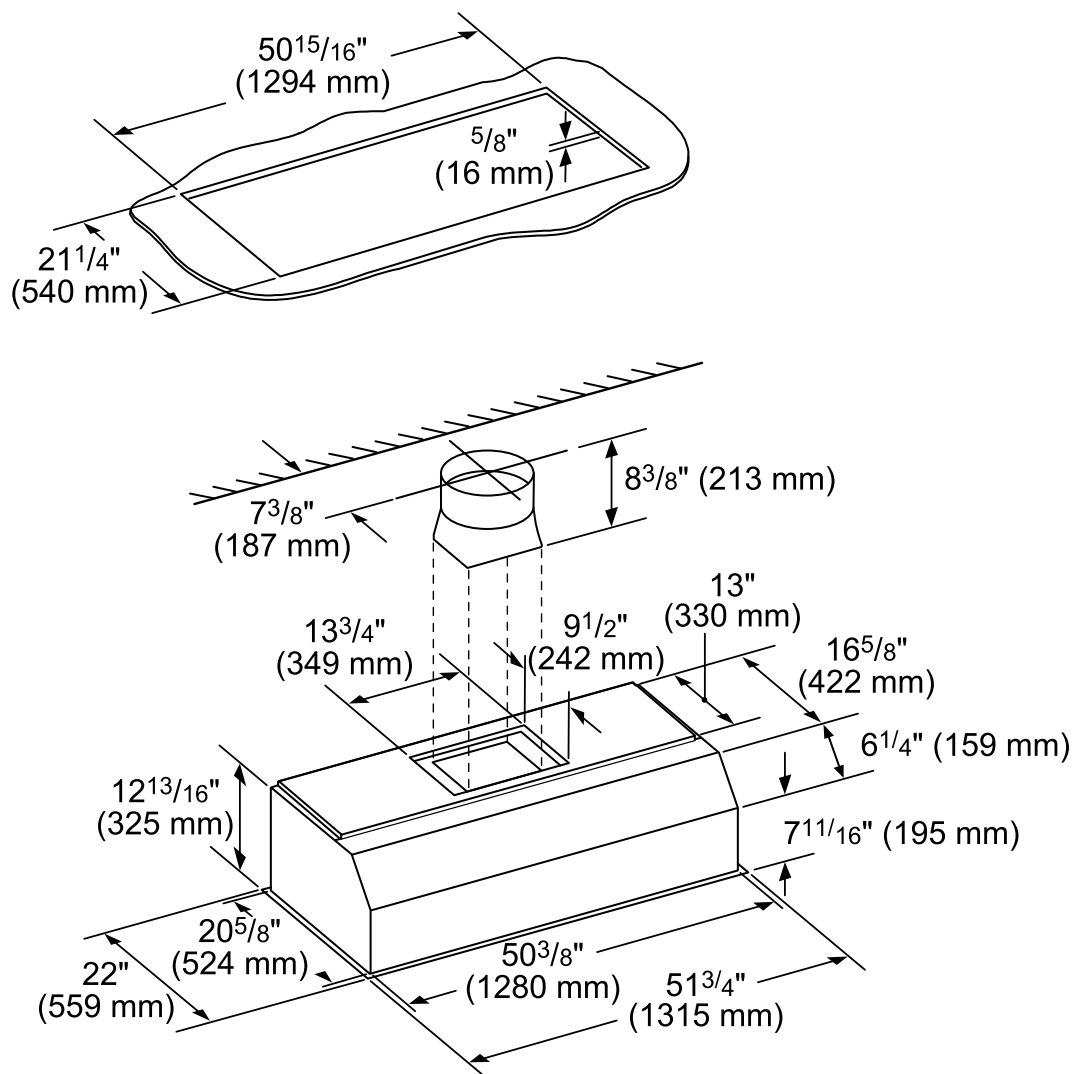
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HOOD DIMENSIONS

NOTE: VCIN Custom Insert models include hood trim pieces.



measurements in inches (mm)



Thermador

		Remote Blower	Inline Blower	Integrated Blower
		VTR2FZ	VTI2FZ	VTN2FZ
VCIN54GWS	Amps	11.1	11.1	9.5
	Watts	1,332	1,332	1,140

Technical drawing of the front view of the enclosure. Dimensions are provided in inches and millimeters:

- Top width: 13⁵/₈" (346 mm)
- Top mounting bracket width: 2¹/₈" (54 mm)
- Top mounting bracket offset: 12¹/₈" (308 mm)
- Left side mounting bracket offset: 17⁷/₈" (48 mm)
- Left side mounting bracket offset: 6¹/₂" (165 mm)
- Left side mounting bracket offset: 12⁷/₈" (327 mm)
- Door diameter: dia. 9⁷/₈" (251 mm)
- Door thickness: 10" (254 mm)
- Right side height: 20³/₄" (527 mm)
- Bottom width: 19⁷/₈" (505 mm)

Technical drawing of a rectangular box with dimensions in inches and millimeters:

- Top-left edge: $12\frac{1}{8}"$ (308 mm)
- Top-right edge: $12"$ (305 mm)
- Right edge: $19\frac{1}{8}"$ (486 mm)
- Bottom-right edge: $14\frac{3}{8}"$ (365 mm)
- Bottom-left edge: $12\frac{7}{8}"$ (327 mm)
- Left edge: $\text{dia. } 9\frac{7}{8}"$ (251 mm)
- Top-right corner detail: $\frac{7}{8}"$ (22 mm)
- Bottom-right corner detail: $1\frac{3}{4}"$ (44 mm)

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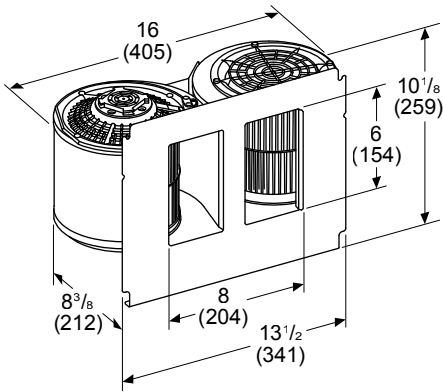
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INTEGRATED BLOWERS (MOUNTED IN HOOD)

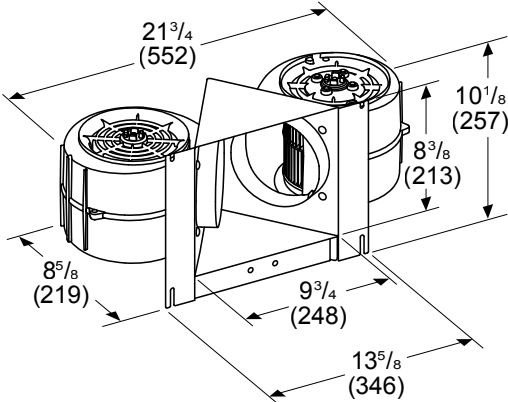
VTN2DA – 700 CFM

Measurements in inches (mm)



VTN2FZ – 1000 CFM

Measurements in inches (mm)



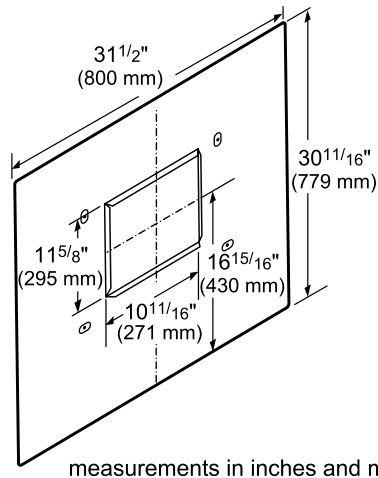
HVI PERFORMANCE VALUES

VCIN54GWS WITH BLOWER VTN2FZ

Exhaust	Pressure (in. H2O)		Power (W)		CFM		Sones	
	High Speed	Working Speed	High Speed	Working Speed	High Speed	Working Speed	High Speed	Working Speed
Vertical	0.1	0.015	7.03	3.25	1000	390	13.5	2.5

REMOTE BLOWER ACCESSORIES

ROOFPLATE-RFPLT1000P

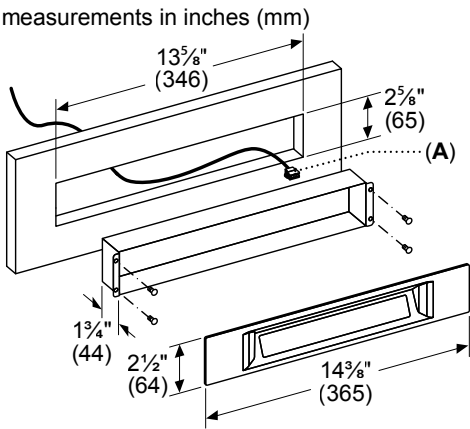


OPTIONAL ACCESSORIES

REMOTE CONTROL PANEL REMCPW



Convenience at your fingertips: The remote control accessory offers the freedom to extend your hood controls to a more reachable spot



A: DBus Cable length: 30 feet (9180 mm)

EXTNCB25W

For use with the following Inline and Remote Blowers: VTR2FZ, VTI2FZ

These warranties give you specific legal rights and you may have other rights that vary from state to state. Limited warranty from date of delivery. For complete warranty details, refer to your Use & Care manual, or ask your dealer.

Specifications are for planning purposes only. Refer to installation instructions and consult your countertop supplier prior to making counter opening. Consult with a heating and ventilation engineer for your specific ventilation requirements. For the most detailed information, refer to installation instructions accompanying product or write to Thermador indicating the model number. Specifications are correct at time of printing. Thermador reserves the right to change product specifications or design without notice. Some models are certified for use in Canada. Thermador is not responsible for products that are transported from the U.S. for use in Canada.