





FEATURES & BENEFITS

- 18" telescopic design rises to capture heat, smoke, grease, and steam
- Beautiful illumination with white multiple level LED lighting
- Flexible discharge design gives 6 configurations to maximize space
- Remote or inline blowers to reduce noise, integral for top performance
- Features automatic mode, delay shut-off, and check filter light

BLOWERS AND TRANSITIONS

Remote Blowers

VTR1FZ - 600 CFM

VTR2FZ - 1000 CFM

Inline Blowers

VTI1FZ – 600 CFM

VTI2FZ – 1000 CFM

Flexible Blower

VTD600P - 600 CFM

Remote and Inline Blower Downdraft Transitions
CVTSIDE6 – 6" Side / Rear Transition
CVTSIDE8 – 8" Side / Rear Transition
CVTSIDE10 – 10" Side / Rear Transition
CVTFRONT6 – 6" Round Front Plate
CVTFRONT8 – 8" Round Front Plate
CVTFRONT10 – 10" Round Front Plate
CVDUCT2 – 2' Rectangular Duct
CVTRECT2 – Transition for Rectangular Duct

Operating Mode Maximum CFM Number of Speed Settings Motor Location	Convertible: Ducted / Recirculating Blower Sold Separately 3-Stage External 2				
Number of Speed Settings	External				
	External				
Motor Location					
	2				
Number of Lights					
Bulb Type	White LED				
Light Lumens	1520 (500 Lux MIN)				
Light Color	4000 K				
Damper Included	No				
Grease Filter Material	Washable Synthetic				
Grease Filter Type	Multilayer Cassette				
TECHNICAL DETAILS					
Current	10 A				
Volts	120 V				
Frequency	60 Hz				
Plug Туре	120V-3 prong				
Power Cord Length	30"				
DIMENSIONS & WEIGHT					
Overall Appliance Dimensions (Width of Canopy Included) (HxWxD)	47 3/8 " × 37" × 2 3/4 "				
Height of the Rise	18"				
Diameter of Air Duct Internal	8"				
Diameter of Air Duct External	6", 8" or 10"				
Net Weight	47 lbs				
ACCESSORIES (REQUIRED)					
Blower (Sold Separately)					
WARRANTY					
Limited Warranty Parts and Labor	2 Year				

ACCESSORIES (OPTIONAL)
Recirculation Kit - Use with induction/electric cooktops only
UCVRECIRC
Replacement Charcoal Filters
HDDFILTUC
Downdraft Gas Cooktop Seal Trim Kit (Required for Installation with Gas Cooktops)
UCV36ST
5 ft. Electrical Panel Extension Cable
EXTNCE5
Roofplates
RFPLT600P – For Use with 600 CFM Remote Blower VTR1FZ
RFPLT1000P – For Use with 1000 CFM Remote Blower VTR2FZ
25 ft. Blower Connector Cable
For use with the following inline, remote and flexible blowers: VTR1FZ,

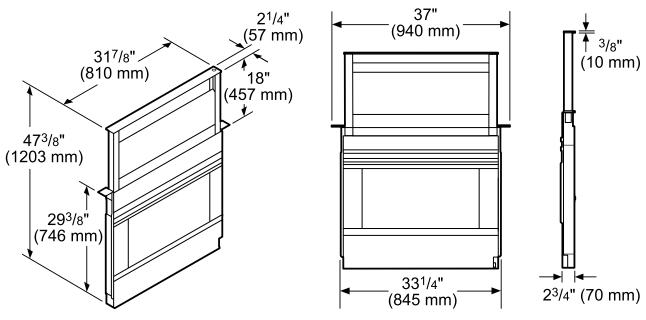
VTR2FZ, VTI1FZ, VTI2FZ, VTD600P



HVI PERFORMANCE VALUES

DOWNE	DOWNDRAFT UCVP36XS WITH BLOWER VTD600P									
		Pressure (in. H2O)		Power (W)		CFM		Sones		
Exhaust	Required Accessories	High Speed	Working Speed	High Speed	Working Speed	High Speed	Working Speed	High Speed	Working Speed	
Front	None	0.1	0.016	306	69.4	450	180	11.0	1.2	
Left	Optional Adapter Model: CVTSIDE8	0.1	0.016	297	69.2	410	160	9.0	0.9	
Right		0.1	0.017	297	68.6	400	160	11.0	1.1	
Rear		0.1	0.016	292	68.4	400	160	9.5	1.0	
Bottom		0.1	0.016	296	68.2	420	170	8.5	0.9	
Front	None	0.25	_	_	_	430	_	_	_	
Left	Optional Adapter Model: CVTSIDE8	0.25	_	_	_	390	_	_	_	
Right		0.25	_	_	_	380	_	_	_	
Rear		0.25	_	_	_	380	_	_	_	
Bottom		0.25	_	_	_	400	_	_	_	

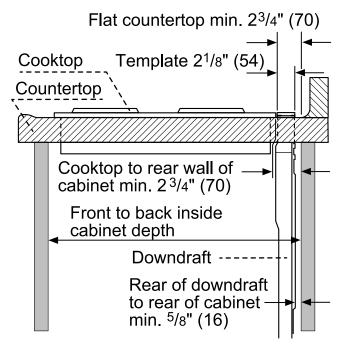
HOOD DIMENSIONS



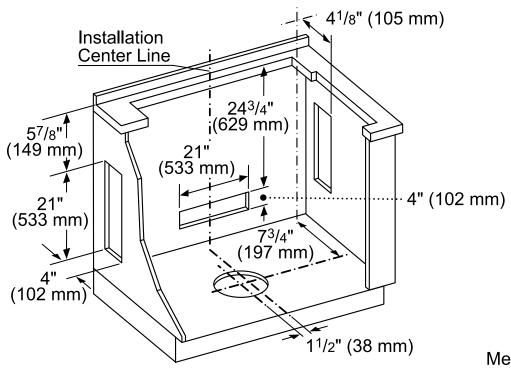
measurements in inches (mm)



CUTOUT AND CLEARANCE DIMENSIONS

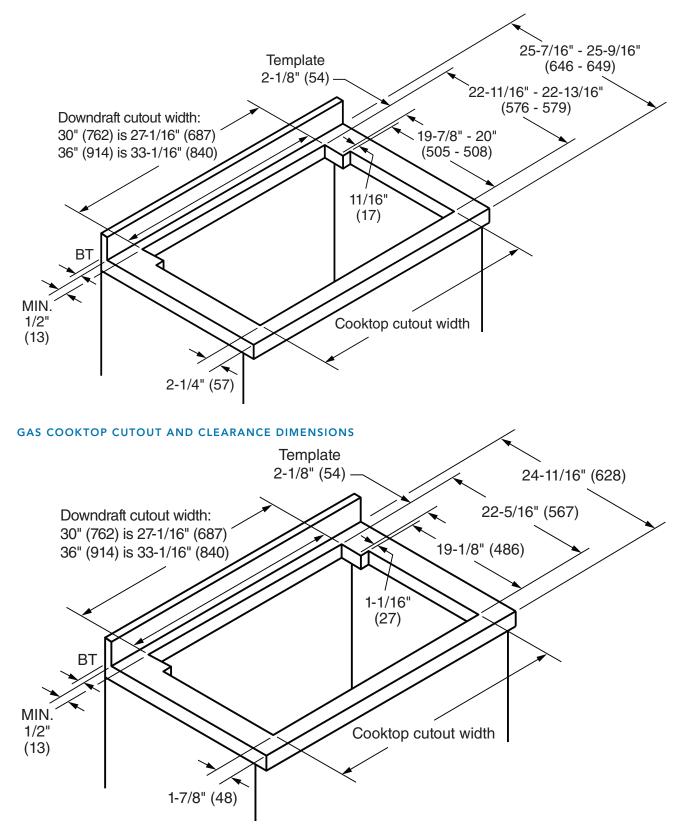


measurements in inches and (mm)



Measurements in inches (mm)

ELECTRIC OR INDUCTION COOKTOP CUTOUT AND CLEARANCE DIMENSIONS







ELECTRIC LOAD (120V, 60HZ)

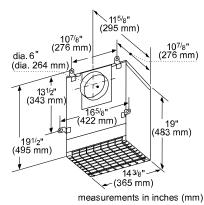
		Remote	e Blower	Inline	Flexible Blower	
		VTR1FZ	VTR2FZ	VTI1FZ	VTI2FZ	VTD600P
UCVP36XS	Amps	3.4	5.5	3.1	5.64	4.5
	Watts	408	660	372	677	540

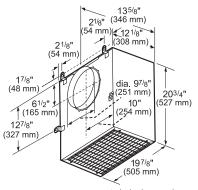
REMOTE OR INLINE BLOWER INSTALLATION

AVAILABLE REMOTE BLOWERS

VTR1FZ - 600 CFM

VTR2FZ - 1000 CFM

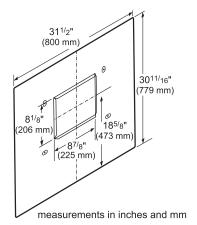




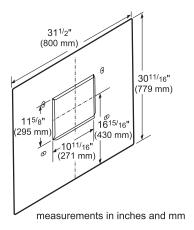
measurements in inches and mm

AVAILABLE ROOFPLATES

RFPLT600P – FOR USE WITH 600 CFM REMOTE BLOWER VTR1FZ

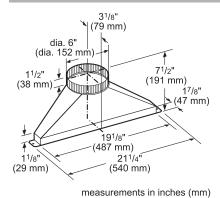


RFPLT1000P - FOR USE WITH 1000 CFM REMOTE BLOWER VTR2FZ





REMOTE OR INLINE BLOWER INSTALLATION CONTINUED





6" round transition allows for left, right, or rear venting. Use with inline and remote blowers, and ducting with 6" round duct connections.

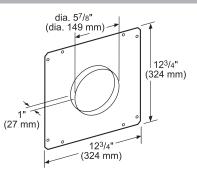
8" round transition allows for

left, right, or rear venting.

Use with VTD600P blower

as an inline installation, and

ducting with 8" round duct



dia. 7⁷/8" (dia. 200 mm) -

1"²

(27 mm)

measurements in inches (mm)

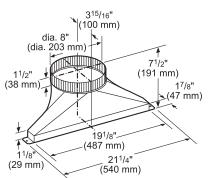
123/4

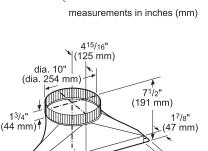
(324 mm)



CVTFRONT6

6" front rough-in plate allows for front venting. Use with inline and remote blowers, and ducting with 6" round duct connections.





13/4"

11/8

(29 mm)



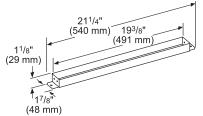
CVTSIDE8

connections.

10" round transition allows

CVDUCT2

Rectangular 2 ft. long x 1 7/8 in deep x 19 in wide duct. CVDUCT2 transition required to directly connect CVDUCT2 to sides or rear of downdraft housing. Can be used as an extension to exhaust through a cabinet or wall, and can be cut to modify length. For use with installation of inline or remote blower applications with CVTSIDE6, CVTSIDE8, and CVTSIDE10.

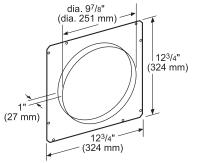


measurements in inches (mm)



CVTFRONT8

8" round front plate allows for front downward venting. Use with VTD600P blower as an inline installation, and ducting with 8" round duct connections.

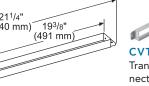


12³/4"

(324 mm)

measurements in inches (mm)

measurements in inches (mm)





CVTFRONT10

10" front rough-in plate

allows for front venting.

Use with inline and remote

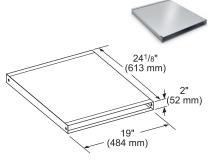
blowers, and ducting with

10" round duct connec-

CVTRECT2

tions.

Transition required to connect CVDUCT2 rectangular duct to downdraft housing at left, right, or rear



19¹/8"

(487 mm)

211/4

(540 mm)

measurements in inches (mm)

measurements in inches (mm)

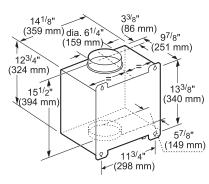
for left, right, or rear venting. Use with inline and remote blowers, and ducting with 10" round duct connections.



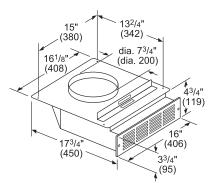
REMOTE OR INLINE BLOWER INSTALLATION CONTINUED

AVAILABLE INLINE BLOWERS

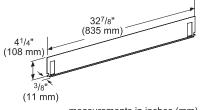
VTI1FZ - 600 CFM



measurements in inches and mm

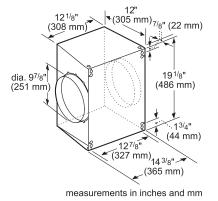


Measurements in inches and (mm)



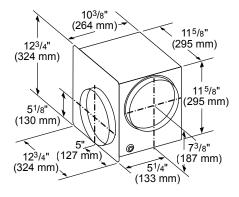
measurements in inches (mm)





AVAILABLE FLEXIBLE BLOWER

VTD600P - 600 CFM



measurements in inches (mm)

RECIRCULATION KIT

Includes 1 charcoal filter and 1 metal grill vent plate (blower sold separately). Use with induction/electric cooktops only



REPLACEMENT CHARCOAL FILTER HDDFILTUC

Includes 1 replacement charcoal filter for UCVRECIRC recirculation kit

EXTNCE5

This cable extends 5 ft. to move the electrical panel out of the way to offer full installation flexibility in any ducting scenario while installing the downdraft. Ability to connect two cables together to make a 10 ft. cable.

EXTNCB25W

For use with the following inline, remote and flexible blowers: VTR1FZ, VTR2FZ, VTI1FZ, VTI2FZ, VTD600P

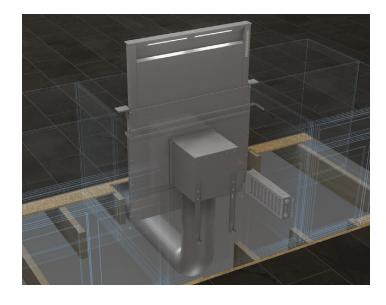
DOWNDRAFT GAS COOKTOP SEAL TRIM

Includes trim, seal, metal grill, and fasteners. Required for installations with 36" gas cooktops.

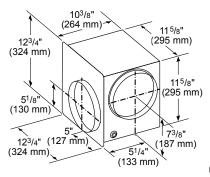
KIT UCV36ST



FLEXIBLE BLOWER INSTALLATION - FRONT EXHAUST EXAMPLE



REQUIRED BLOWER



VTD600P - 600 CFM

600 CFM flexible blower can be installed as an integrated or inline blower

measurements in inches (mm)

RECIRCULATION KIT

Includes 1 charcoal filter

(blower sold separately).

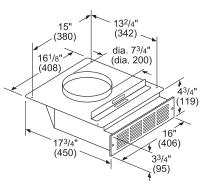
and 1 metal grill vent plate

Use with induction/electric

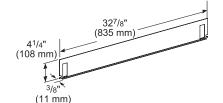
UCVRECIRC

cooktops only

OPTIONAL ACCESSORIES



Measurements in inches and (mm)



measurements in inches (mm)



DOWNDRAFT GAS COOKTOP SEAL TRIM KIT UCV36ST

Includes trim, seal, metal grill, and fasteners. Required for installations with 36" gas cooktops.



REPLACEMENT CHARCOAL FILTER HDDFILTUC

Includes 1 replacement charcoal filter for UCVRECIRC recirculation kit

EXTNCE5

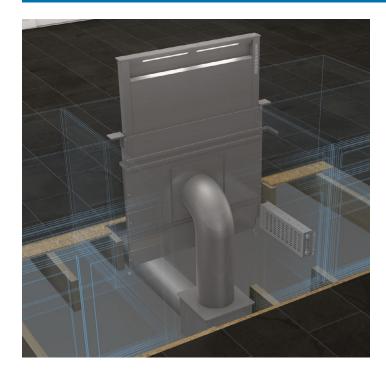
This cable extends 5 ft. to move the electrical panel out of the way to offer full installation flexibility in any ducting scenario while installing the downdraft. Ability to connect two cables together to make a 10 ft. cable.

APPLICATION

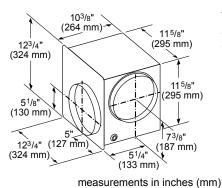
- Front downward application with space under floor line for ductwork*
- Integral blower with front downward application can be used with optional recirculation kit*
- Integral blower can rotate for left or right exhaust
- Elbow and ductwork are not included



FLEXIBLE BLOWER INSTALLATION - FRONT EXHAUST WITH FLEXIBLE BLOWER BELOW FLOOR LINE EXAMPLE



REQUIRED BLOWER

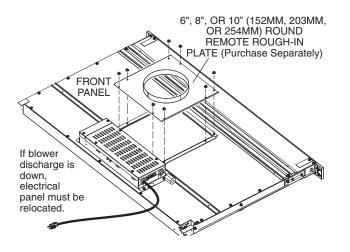


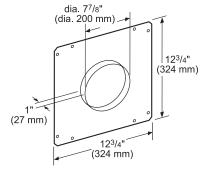
VTD600P - 600 CFM

600 CFM flexible blower can be installed as an integrated or inline blower

APPLICATION

- Front downward application with space under floor line for ductwork*
- Elbow and ductwork are not included





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CVTFRONT8

8" round front plate allows for front downward venting. Use with VTD600P blower as an inline installation, and ducting with 8" round duct connections.

DOWNDRAFT GAS

KIT UCV36ST

grill, and fasteners.

COOKTOP SEAL TRIM

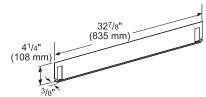
Includes trim, seal, metal

Required for installations

with 36" gas cooktops.

measurements in inches (mm)

OPTIONAL ACCESSORIES



measurements in inches (mm)

7

(11 mm)

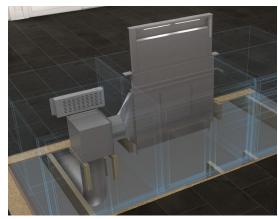
EXTNCE5

This cable extends 5 ft. to move the electrical panel out of the way to offer full installation flexibility in any ducting scenario while installing the downdraft. Ability to connect two cables together to make a 10 ft. cable.

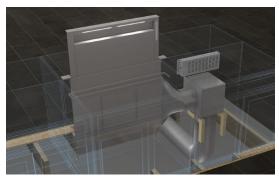
*For front downward ducting applications, electrical panel must be remotely mounted. Optional 5' extension cable EXTNCE5 accessory is available to connect remotely placed electrical panel to downdraft. Refer to installation manual.

Thermador.*

FLEXIBLE BLOWER INSTALLATION - LEFT OR RIGHT SIDE EXHAUST EXAMPLE



Left Side Exhaust

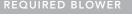


Right Side Exhaust

OPTIONAL ACCESSORIES



- Left or right side exhaust options to preserve precious kitchen storage space or if ducting is more convenient for these configurations*
- Requires at least 18" of clearance to fit the blower and transition
- Blower must be accessible for maintenance
- Elbow and ductwork are not included

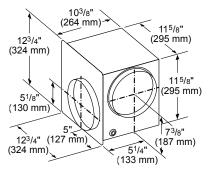


VTD600P - 600 CFM

or inline blower

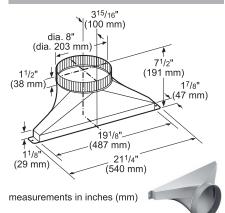
600 CFM flexible blower can

be installed as an integrated



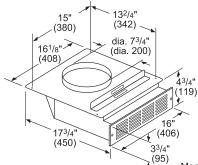
measurements in inches (mm)





CVTSIDE8

8" round transition allows for left or right venting. Use with VTD600P blower as an inline installation, and ducting with 8" round duct connections.



EXTNCE5

10 ft. cable.

RECIRCULATION KIT

Includes 1 charcoal filter and 1 metal grill vent plate (blower sold separately). Use with induction/electric cooktops only.

Measurements in inches and (mm)

This cable extends 5 ft. to move the electrical panel out of the way to

offer full installation flexibility in any ducting scenario while installing the downdraft. Ability to connect two cables together to make a



REPLACEMENT CHARCOAL FILTER HDDFILTUC

Includes 1 replacement charcoal filter for UCVRECIRC recirculation kit



DOWNDRAFT GAS COOKTOP SEAL TRIM KIT UCV36ST

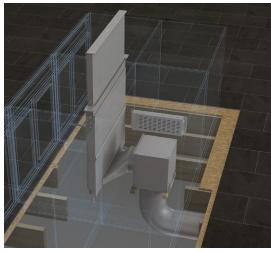
Includes trim, seal, metal grill, and fasteners. Required for installations with 36" gas cooktops.

*For only front downward ducting applications, electrical panel must be remotely mounted. Electrical panel can still be remotely mounted in other exhaust configurations if desired. Optional 5' extension cable EXTNCE5 accessory is available to connect remotely placed electrical panel to downdraft. Refer to installation manual.

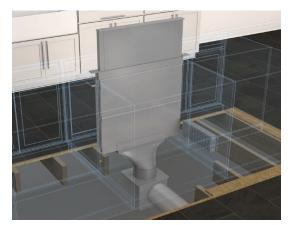
NOTE: Some applications may require deeper cabinets. Side and rear exhaust require at least 18* of clearance to fit the blower and/or ductwork. Refer to installation manual.



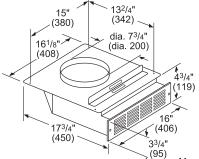
FLEXIBLE BLOWER INSTALLATION - REAR OR DOWNWARD EXHAUST EXAMPLE



Rear Exhaust



Downward Exhaust



EXTNCE5

10 ft. cable.



RECIRCULATION KIT UCVRECIRC

Includes 1 charcoal filter and 1 metal grill vent plate (blower sold separately). Use with induction/electric cooktops only.

Measurements in inches and (mm)

This cable extends 5 ft. to move the electrical panel out of the way to

offer full installation flexibility in any ducting scenario while installing the downdraft. Ability to connect two cables together to make a



REPLACEMENT CHARCOAL FILTER HDDFILTUC

Includes 1 replacement charcoal filter for UCVRECIRC recirculation kit



DOWNDRAFT GAS COOKTOP SEAL TRIM KIT UCV36ST

Required for installations with 36" gas cooktops.

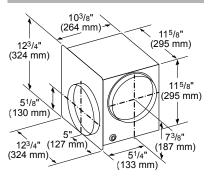
- Rear or downward exhaust options to preserve precious kitchen storage space or if ducting is more convenient for these configurations*
- Requires at least 18" of clearance to fit the blower and transition
- Blower must be accessible for maintenance
- Elbow and ductwork are not included

VTD600P - 600 CFM

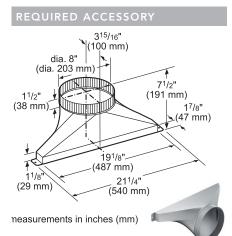
or inline blower

600 CFM flexible blower can

be installed as an integrated



measurements in inches (mm)



CVTSIDE8

8" round transition allows for rear or downward venting. Use with VTD600P blower as an inline installation, and ducting with 8" round duct connections.

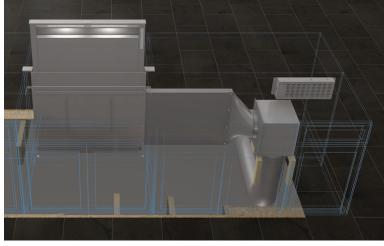
*For only front downward ducting applications, electrical panel must be remotely mounted. Electrical panel can still be remotely mounted in other exhaust configurations if desired. Optional 5' extension cable EXTNCE5 accessory is available to connect remotely placed electrical panel to downdraft. Refer to installation manual.

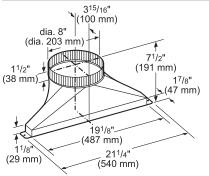
NOTE: Some applications may require deeper cabinets. Side and rear exhaust require at least 18" of clearance to fit the blower and/or ductwork. Refer to installation manual.

Includes trim, seal, metal grill, and fasteners.

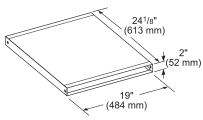


FLEXIBLE BLOWER INSTALLATION - SIDE EXHAUST WITH SLIM 2' RECTANGULAR DUCT EXAMPLE

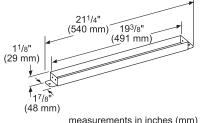




measurements in inches (mm)



measurements in inches (mm)



measurements in inches (mm)



8" round transition to connect CVDUCT2 to VTD600P. Use with VTD600P blower as an inline installation, and ducting with 8" round duct connections.



CVDUCT2

Rectangular 2 ft. long x 1 7/8 in deep x 19 in wide duct. CVDUCT2 transition required to directly connect CVDUCT2 to sides or rear of downdraft housing. Can be used as an extension to exhaust through a cabinet or wall, and can be cut to modify length. For use with installation of inline or remote blower applications with CVTSIDE6, CVTSIDE8, and CVTSIDE10.



Transition required to connect CVDUCT2 rectangular duct to downdraft housing at left, right, or rear

*For only front downward ducting applications, electrical panel must be remotely mounted. Electrical panel can still be remotely mounted in other exhaust configurations if desired. Optional 5' extension cable EXTNCE5 accessory is available to connect remotely placed electrical panel to downdraft. Refer to installation manual

10³/8" (264 mm) 11⁵/8" (295 mm) 123/4" (324 mm) 11 5/8" (295 mm) 51/8 (130 mm 73/8' 12³/4" (127 mm) (187 mm) (324 mm) 51/4

- Blower must be accessible for maintenance - Elbow and ductwork are not included

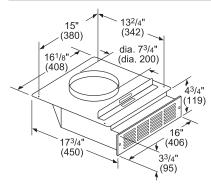
- Side exhaust option to preserve precious kitchen storage space or if ducting is more convenient for this configuration* - A slim 2' rectangular duct is available to place flexible blower in areas such as unused corner in island or peninsula applications

> \$ (133 mm)

VTD600P -600 CFM

600 CFM flexible blower can be installed as an integrated or inline blower

measurements in inches (mm)





RECIRCULATION KIT UCVRECIRC

Includes 1 charcoal filter and 1 metal grill vent plate (blower sold separately). Use with induction/electric cooktops only

Measurements in inches and (mm)

REPLACEMENT CHARCOAL FILTER HDDFILTUC

Includes 1 replacement charcoal filter for UCVRECIRC recirculation kit

DOWNDRAFT GAS COOKTOP SEAL TRIM KIT UCV36ST

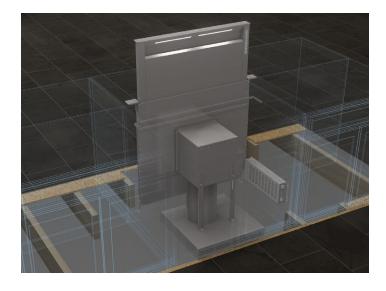
Includes trim, seal, metal grill, and fasteners. Required for installations with 36" gas cooktops.

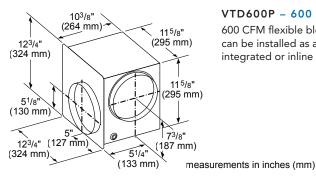
EXTNCE5

This cable extends 5 ft. to move the electrical panel out of the way to offer full installation flexibility in any ducting scenario while installing the downdraft. Ability to connect two cables together to make a 10 ft. cable.



FLEXIBLE BLOWER INSTALLATION – RECIRCULATION EXAMPLE



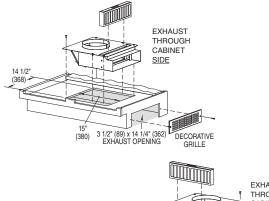


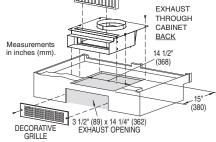
REQUIRED ACCESSORIES

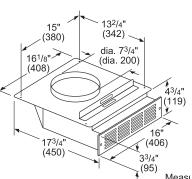
VTD600P - 600 CFM

600 CFM flexible blower can be installed as an integrated or inline blower

- Allows for non-ducted downdraft installation by eliminating the need to exhaust to the exterior of the home*
- Recirculation module and metal grill vent plate placement can be rotated for flexible exhaust placement
- Elbow and ductwork are not included
- Use with induction/electric cooktops only







RECIRCULATION KIT UCVRECIRC

Includes 1 charcoal filter and 1 metal grill vent plate (blower sold separately). Use with induction/electric cooktops only

Measurements in inches and (mm)



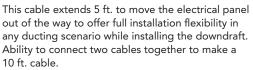
REPLACEMENT CHARCOAL FILTER HDDFILTUC

Includes 1 replacement charcoal filter for UCVRECIRC recirculation kit

DOWNDRAFT GAS COOKTOP SEAL TRIM **KIT UCV36ST**

Includes trim, seal, metal grill, and fasteners. Required for installations with 36" gas cooktops.

EXTNCE5



*For front downward ducting applications, electrical panel must be remotely mounted. Optional 5' extension cable EXTNCE5 accessory is available to connect remotely placed electrical panel to downdraft. Refer to installation manual.

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

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