



TurboVent Series 7' Wall Canopy Hood With Exhaust Fan, Make Up Air Unit & Roof Curbs, Stainless Steel

(Model: TVWCHFMR7)

★★★★★ (4.7/5)

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WARRANTY

1 Year Warranty



SPECIAL FEATURES

- 600-Degree Hood Rating**
 The 600-degree rated hood supports use with medium to heavy duty cooking equipment in a commercial kitchen.
- EC Motor Technology**
 Both the exhaust and supply fans are fitted with EC motors, supporting variable speed operation in a commercial kitchen ventilation system.
- Make-Up Air Included**
 The untempered supply unit delivers 1,260 CFM at 662 RPM with metal mesh filtration, completing the air exchange in a restaurant kitchen setting.
- LED Lighting**
 The premium recessed round LED fixture with 3500 K warm output provides visibility over the cooking area during kitchen use.
- UL Classified Filtration**
 The 16" x 16" Kleen-Gard stainless steel baffle filter with bottom hanging hook is UL Classified for kitchen-duty grease filtration.
- High-Capacity Exhaust**
 The direct drive centrifugal upblast exhaust fan handles 1,575 CFM at 1,529 RPM, supporting ventilation above heavy cooking equipment.
- 48" Hood Depth**
 The 48" depth supports better capture and containment of cooking vapors at lower airflow volumes.
- Warranty Coverage**
 It includes a 1-year warranty from date of shipment, covering defects in materials and workmanship under normal use and service.



PRODUCT OVERVIEW

This 7-foot wall canopy exhaust hood package is built for commercial kitchens. It includes a hood, exhaust fan, make-up air unit, and roof curbs.

Hood Specifications

- 430 stainless steel construction where exposed
- 48" depth for capture and containment of cooking vapors at lower airflow volumes
- 600-degree hood rating, suitable for medium to heavy duty equipment
- Front perforated supply plenum with built-in 3" back standoff

Filter: 16" tall x 16" wide Kleen-Gard stainless steel baffle filter with handles and bottom hanging hook, UL Classified
 Premium recessed round LED fixture, 3500 K warm output
 Exhaust riser: factory installed, 14" diameter
 Supply riser: 12" x 24" with volume dampers
 1/2 pint grease cup, new style, flanged slotted
 Note: both exhaust and supply fans include EC motors

Exhaust Fan Specifications

High Speed Direct Drive Centrifugal Upblast Exhaust Fan with speed control (single phase only), disconnect switch, and 11-3/4" wheel
 Handles 1,575 CFM @ -0.750" wc ESP, runs at 1,529 RPM
 Motor: 0.500 HP, 1 Phase, 115 V, 60Hz, 8.1 FLA, TEAO-ECM
 Grease cup: 15-3/4" L x 5-1/16" W x 3-3/4" H (18 GA.), includes down spout
 Curb: CRB19.5X20E on Fan #1 Flat Curb, hinged base, 12 GA galvanized

Make-Up Air Unit Specifications

Untempered supply unit with 10" blower in Size #1 Housing
 Handles 1,260 CFM @ 0.416" wc ESP, runs at 662 RPM
 Motor: 0.333 HP, 1 Phase, 115 V, 60Hz, 7.0 FLA, ODP (Open Drip Proof)
 Down discharge, air flow: right to left
 Sloped filtered intake: 22" W x 25.875" L x 23.375" H, includes 2" MV EZ Kleen metal mesh filters
 Curb: CRB21X20 on Fan #2 Flat Curb

CERTIFICATIONS

ETL & NSF

SPECIFICATION

ATTRIBUTE	VALUE	ATTRIBUTE	VALUE
Product Depth	48 inch	Product length	7 foot
Material Type	430 Stainless Steel	Air Flow	1575 CFM (Exhaust) / 1260 CFM (Supply)
Exhaust Fan	TEAO-ECM, 1529 RPM, 1/2 HP, 8.1 FLA, 115 V, 1 Phase, 60 Hz	Filter Type	16" Tall x 16" Wide, Kleen-Gard Stainless Steel Baffle Filter, UL Classified
Air Discharge	Down Discharge	Selling Unit	1/Each
Country of Origin	China	Style	Exhaust-Only Wall Canopy Hood
Type	Commercial Kitchen Hood Package	Lighting	LED
Series	TurboVent Series	Material	Stainless Steel



SPECIFICATION

ATTRIBUTE	VALUE	ATTRIBUTE	VALUE
Supply Blower	10" Blower	Supply Housing	Size #1 Housing
Supply Fan RPM	662 RPM	Supply Motor	ODP (Open Drip Proof), 1/3 HP, 7.0 FLA
Air Flow Direction	Right to Left	Intake Type	Sloped Filtered Intake for Size #1 Standard Untempered Supply Unit
Curb Type	Flat Curb (Both Fans)	Usage	Medium to Heavy Duty

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