



TurboVent Series 12' Wall Canopy Hood With Exhaust Fan, Make Up Air Unit & Roof Curbs, Stainless Steel

(Model: TVWCHFMR12)

★★★★★ (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 equipment in a commercial kitchen.
- UL Classified Filtration**
 The 16" x 20" Kleen-Gard stainless steel baffle filter with bottom hanging hook is UL Classified for kitchen-duty grease filtration.
- Variable Frequency Drive**
 The exhaust fan includes a factory mounted, wired, and programmed Variable Frequency Drive supporting controlled motor speed operation.
- Make-Up Air Included**
 The direct drive untempered supply unit delivers 2,160 CFM at 940 RPM with TEAO-ECM motor, completing the air exchange in a restaurant kitchen setting.
- 54" Hood Depth**
 The 54" depth supports better capture and containment of cooking vapors at lower airflow volumes above cooking equipment.
- LED Lighting**
 The premium recessed round LED fixture with 3500 K warm output provides visibility over the cooking area during kitchen use.
- High-Capacity Exhaust**
 The direct drive centrifugal upblast exhaust fan handles 2,700 CFM at 1,111 RPM, supporting ventilation above heavy cooking equipment.
- 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 12-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
- 54" 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 20" 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, 16" diameter
- Supply riser: 12" x 28" with volume dampers
- 1/2 pint grease cup, new style, flanged slotted

Exhaust Fan Specifications

- High Speed Direct Drive Centrifugal Upblast Exhaust Fan with 18-3/4" wheel
- Handles 2,700 CFM @ -1.000" wc ESP, runs at 1,111 RPM
- Motor: 1.500 HP, 3 Phase, 208 V, 60Hz, 6.5 FLA, TEFC, Premium (E-Plus3) Efficiency
- Variable Frequency Drive factory mounted, wired and programmed

Make-Up Air Unit Specifications

- Direct Drive Untempered Supply Unit with 10" blower in Size #1 Housing with speed control and disconnect switch
- Handles 2,160 CFM @ 0.500" wc ESP, runs at 940 RPM
- Motor: 1.000 HP, 1 Phase, 115 V, 60Hz, 11.6 FLA, TEAO-ECM (Totally Enclosed Air Over Electronically Commutated Motor)
- Down discharge, air flow: right to left

CERTIFICATIONS

ETL & NSF

SPECIFICATION

ATTRIBUTE	VALUE	ATTRIBUTE	VALUE
Product Depth	54 inch	Product length	12 foot
Material Type	430 Stainless Steel	Air Flow	2700 CFM (Exhaust) / 2160 CFM (Supply)
Exhaust Fan	TEFC, Premium (E-Plus3) Eff., 1111 RPM, 1 1/2 HP, 6.5 FLA, 208 V, 3 Phase, 60 Hz	Filter Type	16" Tall x 20" 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
Included	Hood + Exhaust Fan + Make Up Air Unit + Roof Curbs + Built-in 3" Back Standoff	Temperature	600 fahrenheit
Supply Plenum	Front Perforated Supply Plenum	Exhaust Riser	16" Diameter (Factory Installed)



SPECIFICATION

ATTRIBUTE	VALUE	ATTRIBUTE	VALUE
Supply Blower	10" Blower	Supply Housing	Size #1 Housing
Supply Fan RPM	940 RPM	Supply Motor	TEAO-ECM, 1 HP, 11.6 FLA
Air Flow Direction	Right to Left	Usage	Medium to Heavy Duty

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SALES & SUPPORT
(866) 446-7322

