



## TurboVent Series 10' Wall Canopy Hood With Exhaust Fan, Make Up Air Unit & Roof Curbs, Stainless Steel

(Model: TVWCHFMR10)



★★★★★ (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.
- 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.
- 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 1,800 CFM at 736 RPM with metal mesh filtration, completing the air exchange in a restaurant kitchen setting.
- 48" Hood Depth**  
 The 48" 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 2,250 CFM at 1,302 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 10-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 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 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 15-3/4" wheel  
 Handles 2,250 CFM @ -0.750" wc ESP, runs at 1,302 RPM  
 Motor: 0.750 HP, 1 Phase, 115 V, 60Hz, 13.0 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: CRB23X20E 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 1,800 CFM @ 0.416" wc ESP, runs at 736 RPM  
 Motor: 0.500 HP, 1 Phase, 115 V, 60Hz, 8.0 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 | 10 foot                                                                      |
| Material Type     | 430 Stainless Steel                                       | Air Flow       | 2250 CFM (Exhaust) / 1800 CFM (Supply)                                       |
| Exhaust Fan       | TEAO-ECM, 1302 RPM, 3/4 HP, 13 FLA, 115 V, 1 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                                                              |
|                   |                                                           |                |                                                                              |



SPECIFICATION

| ATTRIBUTE          | VALUE                 | ATTRIBUTE      | VALUE                                                              |
|--------------------|-----------------------|----------------|--------------------------------------------------------------------|
| Supply Blower      | 10" Blower            | Supply Housing | Size #1 Housing                                                    |
| Supply Fan RPM     | 736 RPM               | Supply Motor   | ODP (Open Drip Proof), 1/5 HP, 8.0 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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SALES & SUPPORT  
(866) 446-7322

