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Project: _____
 Location: _____
 Item #: _____ Qty: _____
 Model #: _____

AIA #

SIS#

10-0148-EVT

Model# 10-0148-EVT

Evo® EVent® 48E



EVent® 48E
 Shown with
 Metal Surround & 36" Casters
 10-0148-EVT
 10-0150-EVT-FMS
 10-0150-36

SHORT FORM SPECIFICATIONS:

The Evo EVent® 48E is an electrically controlled 24" x 48" (610mm x 1219mm) rectangular steel cooktop in an integrated downdraft ventilation table. Four independent heaters heat a programmable cooking zone with variable temperatures ranging from 100°F to 550°F (38°C to 288°C). A stainless steel high velocity CFM downdraft filtration system provides full containment and capture from the intake aperture located on the chef-side adjacent the cooking surface, and a discharge duct on the chef-side returns clean filtered air. The filtration system is fully welded stainless steel and utilizes a washable stainless steel grease pre-filter, a washable electrostatic precipitator filter cartridge, and a final stage replaceable activated charcoal filter. A self-contained fire suppression system with cross-pattern nozzles provide a continuous zone of fire protection. Internal fire suppression requires applicable fire permitting and fire commissioning. Internal fire alarm microswitch requires applicable connection to central fire alarm.

Electric Cooktop in Ductless Downdraft Ventilation Table

INDOOR USE

- 24" x 48" (610mm x 1219mm) rectangular steel cooking surface with heat focused center surrounded with black granite counter top.
- Resistive touch screen display controls cook temperature presets and ventilation system monitoring.
- Variable temperatures 100°F to 550°F (38°C to 288°C).
- Electric: 208V - 220V, 40AMP, 1-Phase.
- Low noise, high efficiency CFM downdraft ventilation system with chef-side intake aperture and discharge duct.
- Chef-side accessible washable stainless steel pre-filter and washable electrostatic precipitator filter, with replaceable activated charcoal post-filter.
- Self-contained fire suppression system with nozzles in cross-pattern arrangement provide a continuous zone of protection.
- Fire suppression system is provisioned with a micro-switch for connection to a central fire alarm system.

Designed For Front Of House Installations

- Display cooking for corporate cafes, grocery stores and restaurants where a self-contained ventilation cooking station is required.
- Portability supports on-premise banquet and convention center operations.

Easy Operation, Easy Maintenance, Easy Cleanup

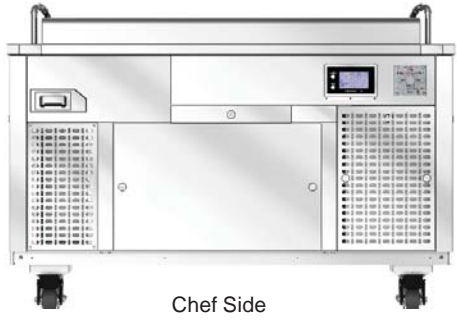
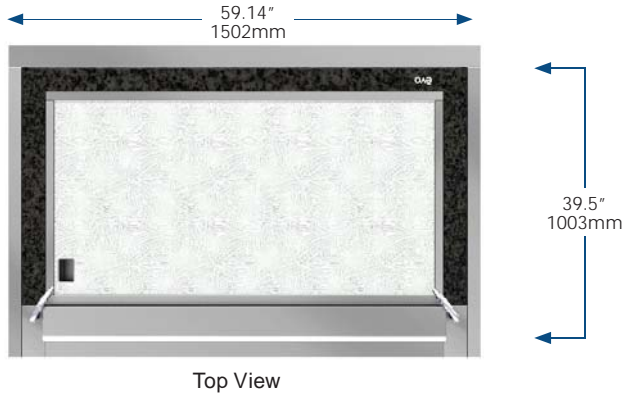
- Food service staff skill level: Intermediate.
- Cooking techniques: flattop plancha-style grilling, sauté, sear, stir-fry, toast.
- Cook surface is durable and easy to clean.
- Large removable grease collection tray.
- Ventilation filters are accessible and easy to clean with periodic maintenance schedule.
- Sealed electric heaters and electronic controls.

Data

Model	Cooking Surface	Chassis Dimensions			Voltage	Amps	AMP Draw	Net Weight	Ship Weight
		H	W	D					
10-0148-EVT	1152 Square Inches	36" - 34" 914mm 864mm	59.14" 1502mm	39.5" 1003mm	208V-220V 60Hz, 1-Phase	40 AMP	32 AMPS Maximum	857 lbs 388 kg	1235 lbs 560 kg

Due to ongoing product improvement, specifications are subject to change without notice.

	Approvals:
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INSTALLATION REQUIREMENTS	
<ul style="list-style-type: none"> • 208V-220V, 40AMP dedicated circuit, 1-Phase electrical service. • Internal fire suppression requires applicable fire permitting and fire commissioning. • Internal fire alarm microswitch requires applicable connection to central fire alarm. • Must be installed level. 	
ELECTRICAL CONNECTION	
VOLTAGE 208V-220V AC 60Hz, 1-Phase	CONNECTION Cord: 600V 3/C 8AWG FT-2, 8ft Plug: NEMA 6-50P
AMPS 40AMP Dedicated Circuit	CONNECTION LOCATION Center Rear (from guest side)
DIMENSIONS	WEIGHT
MAXIMUM (H X W) 36" x 59.14" x 39.5" (914mm x 1502mm x 1003mm)	NET: 857 lbs EST (388 kg)
COOK SURFACE 24" x 48" (610mm x 1219mm)	SHIP: 1235 lbs EST (560 kg)
ACCESSORIES INCLUDED	REPLACEMENT FILTER ITEM NUMBERS
<ul style="list-style-type: none"> • Professional grill surface cleaning kit (3M brand) - Includes handle, cooksurface cleaning pad and screen. • 2 stainless steel spatulas, 1 stainless steel scraper, stainless steel cleaner and protectant. • Owner's Manual & Use and Care Instructions. 	Ships with one of each filter installed. Filter replacements: <ul style="list-style-type: none"> • 13-0200-EVT Electrostatic Precipitator (ESP) Cell Filter • 13-0210-EVT Stainless Steel Grease Filter • 13-0220-EVT Aluminum Pre-Filter • 13-0230-EVT Disposable Charcoal Filter

