



*Fresh ideas in foodservice equipment*



FH-28

### Agency Approvals:



# Ventless Hood

## Model: FH-28, FH-28D

*State-of-the-Art Unit that Filters Grease Laden Exhaust and Returns Clean Air to the Room*

BKI's ventless hoods are available in free-standing models for mobility and convenience to work with a variety of manufacturers' electric cooking appliances. Self-contained and free of expensive ductwork, our ventless hood system has an advanced filtration process that removes virtually all grease particles from the air stream. A signal light alerts operator to change disposable filter, and the hood will shut off automatically if ignored to ensure efficient filtration performance. Highest quality construction stands up to heavy use. Exceptional pricing makes the BKI ventless hood the profitable, value choice for any retail or catering business.

### Standard Features:

- Patented control system in conjunction with two stage filtration keeps grease-laden particles from returning to the air
- Signal light alerts operator to change filter
- Appliance receptacle
- External Material (18 gauge, 304 Stainless Steel)

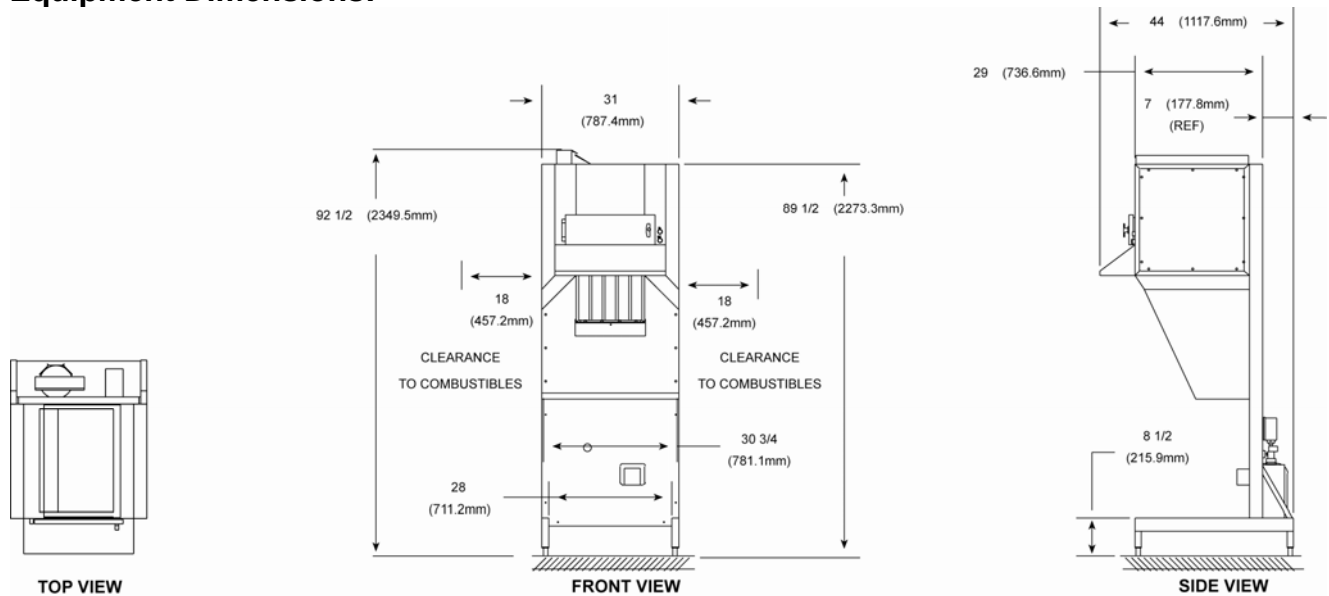
**BKI North America**  
PO Box 80400  
Simpsonville, SC 29680-0400 USA  
Telephone: (864) 963-3471  
Toll Free: (800) 927-6887

**BKI Europe**  
Theale Technology Centre  
Station Road • Theale  
Reading • West Berkshire • RG7 4AA  
Telephone: 0870 9904242 • Fax: 0870 9904243



# Ventless Hood (FH-28, FH-28D)

## Equipment Dimensions:



FH-28 shown above.

## Mechanical Specifications:

Dimension	Uncrated	Crated
Height	92.5" (2349.5 mm)	37" (941.5 mm)
Width	31" (787.4 mm)	48" (1221.4 mm)
Depth	44" (1117.6 mm)	96" (2442.7 mm)
Floor Space	9.55 sq. ft (.9 sq. m)	32 sq. ft (2.9 sq. m)
Weight	517 lb. (234.5 kg)	655 lb. (297.1 kg)

Parameter	Value
Noise Level	70 decibels

## Electrical Specifications:

Volts	Amps	Plug Style	KW	Cycles	Phase
208-240	Hood motor and control circuits require approx. 3A (1Ø). Total current of hood and appliance is equal to appliance current, plus 3A (appliance not to exceed 60A). Breaker and wires must be sized accordingly.	NEMA 15-60	.75W, plus kW of appliance used with hood	60Hz standard (50Hz available, consult factory)	1 or 3 (Field Connection)

## Accessories (Optional)

	FH-28	FH-28D
Fiberglass Replacement Filter (FI0024)	✓	✓
High-Carbon Replacement Filter (FI0025)	✓	✓
Appliance Stop (FB37144203) used with BKI Automatic Lift Fryers	✓	

## Model Requirements

	FH-28	FH-28D
18" clearance must be allowed on each side for clearance to combustibles and service access.	✓	✓
450 CFM of fresh air must be provided by HVAC system for each hood.	✓	✓
Fire extinguishing system must be activated by an authorized Kidde dealer. Field installation is the responsibility of the end-user.	✓	✓
Contact your local BKI sales representative for information regarding fryer, griddle, or sandwich grill appliances classified for use with this hood by U.L.	✓	✓

**BKI North America**  
 PO Box 80400  
 Simpsonville, SC 29680-0400 USA  
 Telephone: (864) 963-3471  
 Toll Free: (800) 927-6887

**BKI Europe**  
 Theale Technology Centre  
 Station Road • Theale  
 Reading • West Berkshire • RG7 4AA  
 Telephone: 0870 9904242 • Fax: 0870 9904243

