

# CHAR-MASTER™

## Hamburger-Chicken-Wings-Steak Flame Broiler



**MODEL #7810**

- 8 Burner
- Flow-through
- Split Meat Chain
- Bun Toaster

Designed for high volume operators for cooking delicious flame broiled hamburgers, chicken, wings and steak sandwiches. Infrared burners cook quickly and thoroughly, offering a better tasting product and sealed-in juices. Cooks up to 660 frozen, 4 oz. patties per hour.

### FEATURES

- Flow-through Operation
- Split Meat Chain
- 600 Degree F Operating Temperature
- Automatic Temperature Control
- Integrated Bun Toaster
- Heavy gauge stainless steel welded frame construction
- 8 Infrared burners for thorough cooking
- Medium Capacity
- 99% smoke-free with optional catalyst
- Easy Cleaning and Maintenance
- Single Pilot Ignition
- Side Burner Access Panel

### BENEFITS

- Consistency
- Versatility
- Speed
- Quality
- Flexibility
- Food Safety
- Labor Savings
- Gas/Energy Efficient

### APPROVALS

- UL Listed
- NSF/ANSI 4

### ADD-ON COMPONENTS

#### Extended Meat Chain

Labor Savings

#### Extended Bun Chain

Labor Savings

#### Flat Table

Maximize storage space underneath

#### Tubular Stand

Ease of cleaning

#### Catalytic Converter

Eliminated 99% of smoke  
Reduces gas cost by over 25%  
Helps "cool down" the kitchen

#### Catalyst Hood Kit

Facilitates the installation of the Catalytic Converter in the field.

### OPTIONAL PARTS

#### **220 Volt Female Receptacle**

Necessary for use with a Bun Platen unit

#### **48" Gas Hose**

Eliminates gas leaks

#### **3/4" Brass Quick Disconnect**

Facilitates easy disconnect for cleaning

#### **Cable Restraining Device**

Safety- relieves strain on gas hose

#### **Emergency Spare Parts Kit**

Facilitates easy repairs, reducing down-time



# CHAR-MASTER™ Universal Flame Broiler

MODEL 7810 Flow-through

DIMENSIONS	INCH	MM
Length	52	1320
Height	29-1/2	749
Width	37	940

WEIGHT	LB	KG
Shipping	700	318

EXHAUST	CFM	CMH
Typical	800	1360

## ENERGY — GAS MODELS

Gas connection 3/4" N.P.T.

Electrical connection (specify exact voltage)

Domestic 208-240Y120V IØ 50/60Hz 18A

Export 200-240V IØ 50/60Hz 18A

Natural Gas 3" W.C.

BTU/hr 132,000

kW 22.6

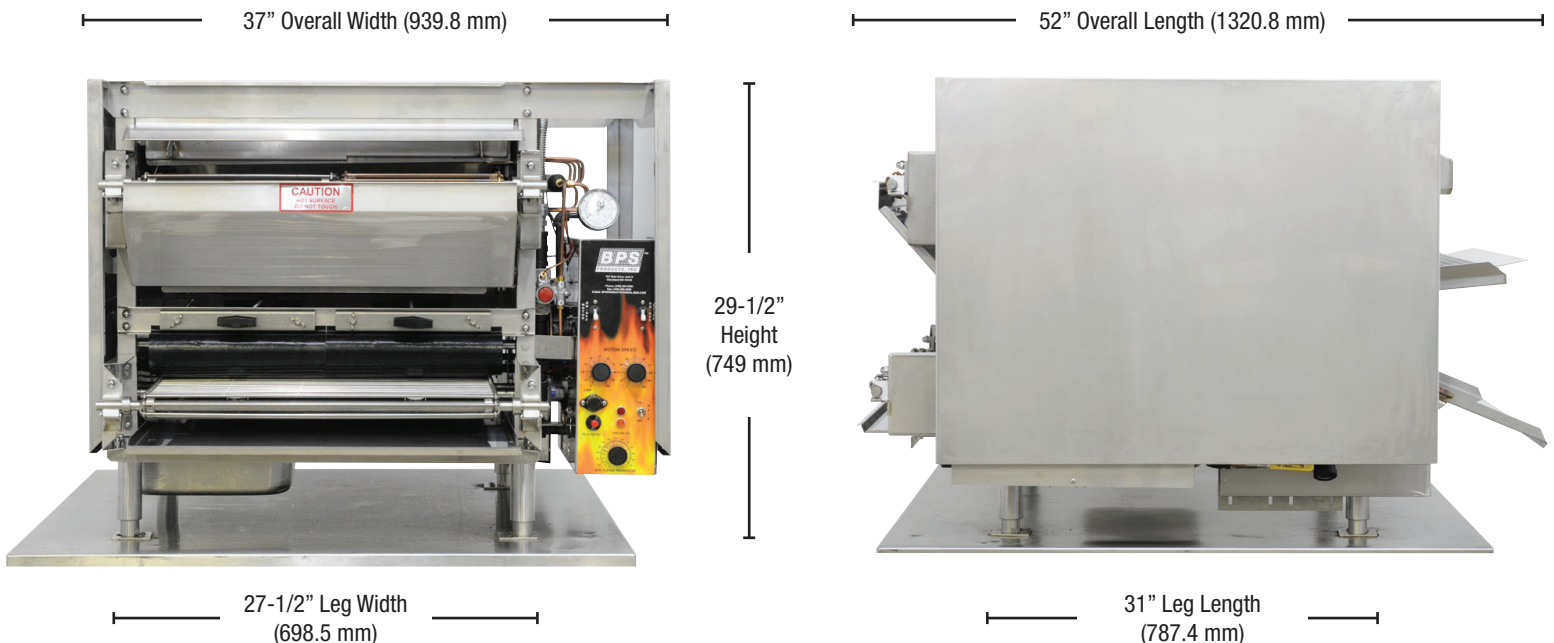
Liquid Propane 8" W.C.

BTU/hr 112,000

kW 23.8



750 Beta Drive, Unit "G"  
Cleveland, Ohio 44143  
800-272-8546  
440-460-3990  
Fax: 440-460-3999  
Email: info@BPSproductsinc.com



Metric dimensions rounded up to the nearest whole millimeter. Specifications subject to change without notice.