



Item No. _____
 Project _____
 Quantity _____

ChefSeries™ Electric, Counter Model Griddles, Extended Depth Model: 124,136,148,160,172 [ZTD, ZSD, ZTDC, ZSDC]



Model 136ZTD

SIZING AND PERFORMANCE GUIDE

Model	Width	Approx. Surface Area	Controls	Approx. KW Input*
<input type="checkbox"/> 124[ZT/ZS]	24	720 sq. in.	2	12-kW
<input type="checkbox"/> 136[ZT/ZS]	36	1080 sq. in.	3	18-kW
<input type="checkbox"/> 148[ZT/ZS]	48	1440 sq. in.	4	24-kW
<input type="checkbox"/> 160[ZT/ZS]	60	1800 sq. in.	5	30-kW**
<input type="checkbox"/> 172[ZT/ZS]	72	2160 sq. in.	6	36-kW**

* 6-kW per foot of griddle

** Total power input, two power connections required

SHORT/BID SPECIFICATION

Griddle shall be a **LANG Manufacturing Model 124, 136, 148, 160, 172** with: ☐ ACCU-TEMP Snap-action Thermostat Controls [ZTD], ☐ ACCU-TEMP Snap-action Thermostat Controls with chrome plate [ZTDC], ☐ SELECTRONIC Solid State Controls [ZSD] or ☐ SELECTRONIC Solid State Controls with chrome plate [ZSDC] for every 12" of griddle width; 6-kW per foot of Incoloy sheathed heating elements, pressure clamped to plate bottom; 1" thick polished cooking surface, with 5-1/2" high side and back splash and full front 1" deep X 3-1/2" wide grease trough; and all the features listed and the options/accessories checked:

STANDARD PRODUCT WARRANTY

- Three year parts & labor
- 5 year guarantee on chrome plated surfaces when ordered

CONSTRUCTION FEATURES

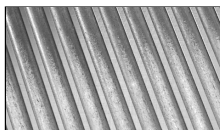
- 1" thick precision machined, polished steel cooking surface
- Continuously bottom welded 5-1/2" high rear & side splash shields
- Full front 3-1/2" wide X 1" deep stainless steel grease trough
- 8 quart capacity grease drawer, with removable fully enclosed sleeve
- All stainless steel base cabinet construction
- 4" adjustable legs provided [Stand option available]

PERFORMANCE FEATURES

- Thick griddle plate reduces hot & cold spots and retains heat
- Highly polished surface and continuously welded splash and grease trough speed cleanup
- Heating elements Incoloy sheathed for long life
- Elements are pressure clamped to bottom of griddle plate for more even heating
- Recessed control panel protects control knobs
- Accurate temperature control

CONTROL PACKAGE [Specify One]

- ☐ **ACCU-TEMP™ Thermostat Controls [-T]**
 - Snap-action thermostats
 - Independent temperature control every 12"
 - Electronic ignition, griddle-ON switch
 - 200° and 550°F temperature control range
- ☐ **SELECTRONIC™ Solid State Controls [-S]**
 - Area sensitive Resistance Temperature Detector system
 - RTD probe reacts to a 1°F temperature change
 - Control for every 12" of cook surface
 - 175° to 450°F temperature control



FOCUS OPTIONS

Custom Grooving [Specified in 12" increments, from left to right. 24" maximum, from either side.]

Chrome griddle plate surface also available



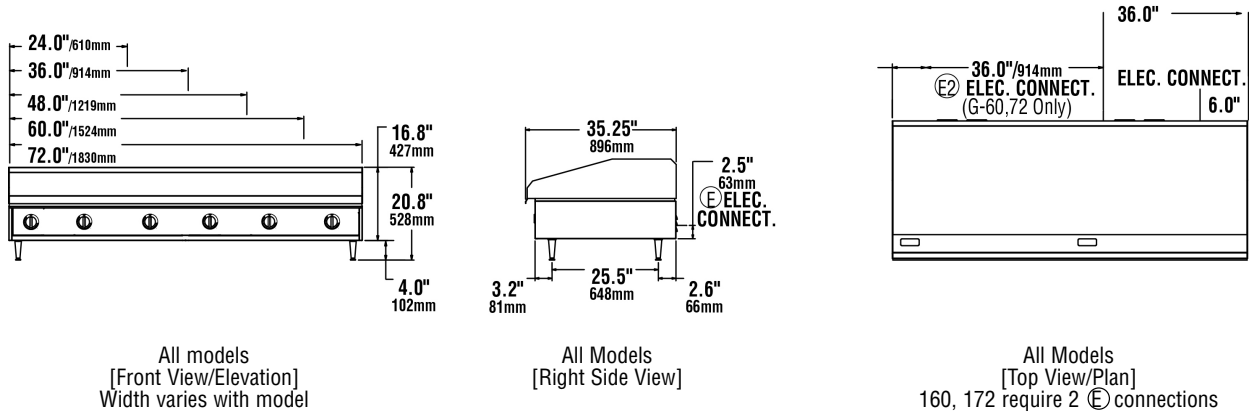
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INSTALLATION REQUIREMENTS

- (E) 208V, 3-phase, field convertible to 240V or 1-phase; or 408V, 3-phase power connection
- (E1) (E2) Two electric connections required for 60" & for 72" wide units
- Installation under approved vent hood required.
[Connections from rear. See other below for location and power requirements]

OPTIONS & ACCESSORIES

- ☐ Custom Grooving [Specified in 12" increments, from left to right. 24" maximum, from either side.]
- ☐ Top-welded – adds a continuous weld around inside splash perimeter
- ☐ Stainless steel tubular-leg stand with undershelf & adjustable feet
- ☐ Stainless steel tubular-leg stand with undershelf & casters
- ☐ Chrome griddle plate surface



Model	Height x Width x Depth (Not including legs)	Clearance from combustible surface	Weight		Freight Class
			Actual	Shipping	
124[ZT/ZS]	16.8" x 24.0" x 35.25" 421mm x 610mm x 892mm	Sides: 2" Back: 2"	310 lbs. 141 kg	350 lbs. 159 kg	85
136[ZT/ZS]	16.8" x 36.0" x 35.25" 421mm x 914mm x 892mm		430 lbs. 195 kg	470 lbs. 213 kg	85
148[ZT/ZS]	16.8" x 48.0" x 35.25" 421mm x 1219mm x 892mm		560 lbs. 254 kg	620 lbs. 281 kg	85
160[ZT/ZS]	16.8" x 60.0" x 35.25" 421mm x 1524mm x 892mm		700 lbs. 318 kg	760 lbs. 345 kg	85
172[ZT/ZS]	16.8" x 72.0" x 35.25" 421mm x 1830mm x 892mm		830 lbs. 376 kg	900 lbs. 408 kg	85

Model	Total kW	Maximum AMP Per Line				
		208V/3-Phase	240V/3-Phase	408V/3-Phase	208V/1-Phase	240V/1-Phase
124[ZT/ZS]	12.0	50.0	43.3	21.7	57.7	50.0
136[ZT/ZS]	18.0	50.0	43.3	21.7	86.5	75.0
148[ZT/ZS]	24.0	75.0	65.0	32.5	115.2	100.0
160[ZT/ZS]	30.0 [12/18]*	50.0	43.3	21.7	86.5	75.0
172[ZT/ZS]	36.0 [18/18]*	50.0	43.3	21.7	86.5	75.0

* Load split for the two power connections required.

CAD SYMBOLS & PRICING



Due to continuous improvements, specifications subject to change without notice.



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