



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*
☐ 124[ZT/ZS]	24	720 sq. in.	2	12-kW
☐ 136[ZT/ZS]	36	1080 sq. in.	3	18-kW
☐ 148[ZT/ZS]	48	1440 sq. in.	4	24-kW
☐ 160[ZT/ZS]	60	1800 sq. in.	5	30-kW**
☐ 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

- Two year parts & labor
- Five year guarantee on chrome plated surfaces against peeling

CONSTRUCTION FEATURES

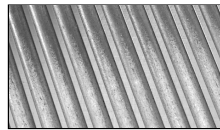
- 1" thick precision machined, polished steel cooking surface
- Continuously bottom welded 5-1/2" high rear & side splash shields
- Full front 3-1/2" wide X 1" deep stainless steel grease trough
- 8 quart capacity grease drawer, with removable fully enclosed sleeve
- All stainless steel base cabinet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



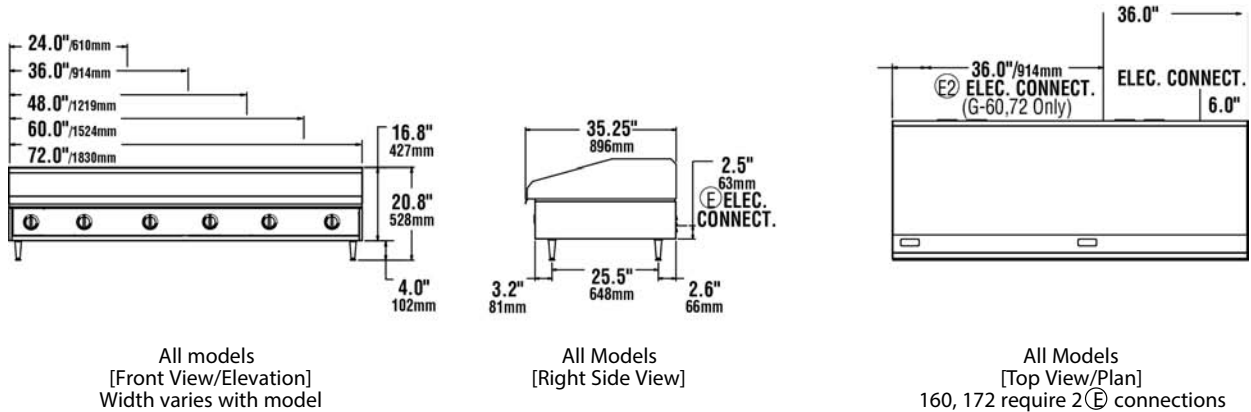
Sheet No. LSP-GDZD (rev. 03/18)

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 NUMBER		TOTAL K.W.	NOMINAL AMPS PER LINE THREE PHASE									SINGLE PHASE	
			208 Volt			240 Volt			480 Volt			208V	240V
			L1	L2	L3	L1	L2	L3	L1	L2	L3		
24"		12	50	28.8	28.8	43.3	25	25	21.7	12.5	12.5	57.7	50
36"		18	50	50	50	43.3	43.3	43.3	21.7	21.7	21.7	86.5	75
48"		24	75	75	50	65	65	43.3	32.5	32.5	21.7	115.5	100
60"	#1	18	50	50	50	43.3	43.3	43.3	21.7	21.7	21.7	86.5	75
	#2	12	50	28.8	28.8	43.3	25	25	21.7	12.5	12.5	57.7	50
72"	#1	18	50	50	50	43.3	43.3	43.3	21.7	21.7	21.7	86.5	75
	#2	18	50	50	50	43.3	43.3	43.3	21.7	21.7	21.7	86.5	75

CAD SYMBOLS & PRICING



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



Sheet No. LSP-GDZD (rev. 03/18)