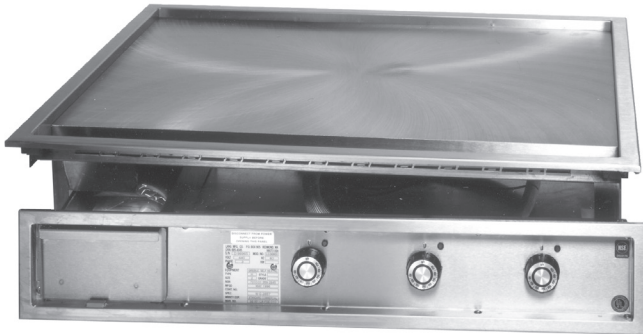




Job _____ Item No. _____

Lang® Electric Drop-In Griddles

136TDI, 148TDI, 160TDI



Model 136TDI shown

Model	Surface Area	Controls	kW Input*
136TDI	828 in ²	3	18-kW
148TDI	1104 in ²	4	24-kW
160TDI	1380 in ²	5	30-kW**

* 6-kW per foot of griddle

** Total power input, two power connections required

DESCRIPTION

Lang electric drop-In griddles are available in 36", 48" or 60" width options. Accurate temperature control between 175° and 450°F with 1" thick polished cooking surface.

SPECIFICATIONS

Griddle shall be a LANG Manufacturing Model 1__
[Specify width: 36", 48" or 60"]TDI, with: Electric Snap-Action thermostat controls for each 12" of griddle width; 6-kW per foot of Incoloy sheathed heating elements, pressure clamped to plate bottom; 1" thick polished cooking surface; flanged griddle surface module and recessed control panel module for easy installation in existing or new cabinet or work center; and all the features listed and the options checked:

WARRANTY

These units come with a two [2] year warranty for parts and labor.

CONSTRUCTION FEATURES

- One [1] inch (25 mm) thick precision machined polished steel cooking surface
- Full parameter stainless steel top mounting flange
- 8 quart capacity grease drawer, with removable fully enclosed sleeve
- Separate, insulated stainless steel griddle and control modules

PERFORMANCE FEATURES

- Thick griddle plate reduces hot & cold spots and retains heat
- Highly polished, recessed surface and continuously welded mounting flange speeds 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 controls
- Accurate temperature control between 175° and 450°F

CONTROL PACKAGE

- **Accu-Temp-[TDI]**
- Snap-Action thermostats
- Independent temperature control every 12"
- 175° to 450°F temperature control, in 25° increments

CERTIFICATIONS



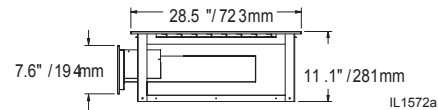
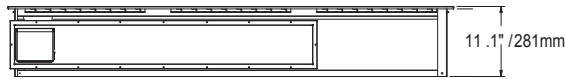
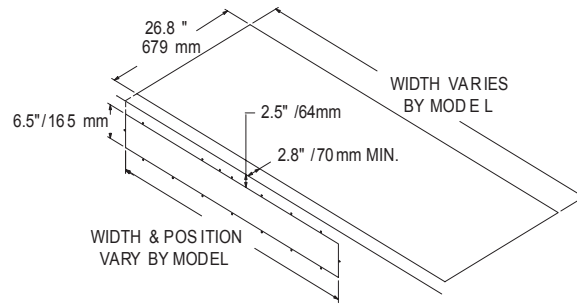
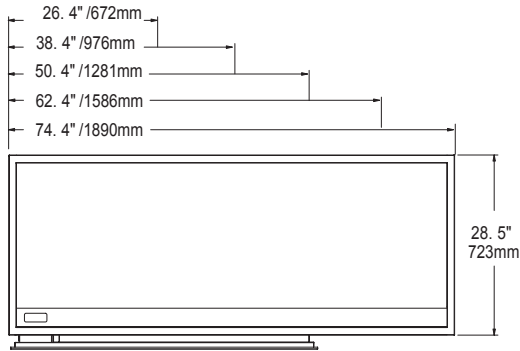


Lang® Electric Drop-In Griddles

136TDI, 148TDI, 160TDI

INSTALLATION REQUIREMENTS

- ⓔ 208V, 3-phase, field convertible to 240V or 1-phase; or optional 480V, 3-phase power connection
- ⓔ ⓓ Two electric connections required for 60" units
- Installation in approved cabinet or fabricated work center. [Provided by others] See below for rough openings required for griddle and control panel module.
- Installation under approved vent hood required.



INSTALLATION REQUIREMENTS: 1. ⓔ 440V or 480V, 3-phase power connection 2. ⓔ Two electric connections required for 60" unit 3. Installation in approved cabinet or galley work center. [Provided by others] 4. See above for rough openings required for griddle and control panel module 5. Consult codes for installation requirements.

CLEARANCES: Sides: 2", Back: 2"

MODEL	TOP-ROUGH OPENING		CONTROLS-OPENING		TOTAL kW	VOLTS 50/60Hz	AMPS 1Ø	AMPS 3Ø	APPROX. WEIGHT SHIPPING	APPROX. WEIGHT INSTALLED
	WIDTH in. (mm)	DEPTH in. (mm)	HEIGHT in. (mm)	WIDTH in. (mm)						
136TDI	36.8 (935)	26.8 (679)	6.5 (165)	30.8 (781)	18.0	208V	86.5	50.0	410lb. (186kg)	263lb. (120kg)
						240V	75.0	43.3		
						480V	N/A	21.7		
148TDI	48.8 (1,240)	26.8 (679)	6.5 (165)	37.3 (946)	24.0	208V	115.2	75.0	525lb. (239kg)	368lb. (167kg)
						240V	100.0	65.0		
						480V	N/A	32.5		
160TDI	72.1 (1,831)	26.8 (679)	6.5 (165)	43.8 (1111)	30.0 [12/18]	208V	86.5	50.0	665lb. (302kg)	589lb. (268kg)
						240V	75.0	43.3		
						480V	N/A	21.7		

*Load split for two required power connections

Due to periodic changes in designs, methods, procedures, policies and regulations, the specifications contained in this sheet are subject to change without notice. While Lang Manufacturing exercises good faith efforts to provide information that is accurate, we are not responsible for errors or omissions in information provided or conclusions reached as a result of using the specifications. By using the information provided, the user assumes all risks in connection with such use.



LANG MANUFACTURING • www.langworld.com
265 Hobson St. • Smithville, TN 37166
Telephone (800) 264-7827

Printed in the U.S.A. 2M-Z25420 REV - (08-23)
Please refer to the owner's manual for information regarding installation or use.