



# MARINE MODEL R36C\_M

## 36" Electric Range w/Convection Oven



Model R36C-ATAM

### MARINE MODEL DESCRIPTION

Range shall be a LANG Manufacturing Marine Model R36C-\_\_\_

[Specify one]:

- ATAM - 1 ea. 24" x 24" x 1/2" thick Griddle and 2 ea. 8" diameter French Plates;
- ATBM - 3 ea. 12" x 24" x 3/4" thick Hot Plates;
- ATCM - 2 ea. 12" x 24" x 3/4" thick Hot Plates and 2 ea. 8" diameter French Plates;
- ATDM - 36" x 24" x 1/2" thick Griddle;
- ATDS - 36" x 24" x 1/2" thick Griddle plus [Submarine Spec]; or
- ATEM - 6 ea. 8" diameter French Plates
- ATFM - 1 ea. 12" wide Hot Plate and 4 ea. 8" diameter French Plates
- ATGM - 24" wide 1/2" thick Griddle and ea. 8" diameter French Plates

A 36" wide heavy duty electric heated unit with convection oven base and 21.6-kW total power input; hatchable two piece construction with all stainless steel exterior; large capacity fully insulated oven with six sheet pan capacity, powerful blower, aluminized steel interior, heavy duty side hinged with latch and three oven racks standard; individual oven and cook-top component controls; Sea rails and stainless steel front grab bar.

### STANDARD PRODUCT WARRANTY

- One year, parts & labor [Labor in U.S. only]

### MARINE CONSTRUCTION FEATURES

- Two piece modular construction
- Heavy duty 430 Series stainless steel exterior w/No. 4 finish
- 17" high, aluminized steel cooking compartment
- Submarine Spec [ATDS] model includes stainless steel oven compartment & door liner
- 3" insulation on six sides of cooking compartment
- Right side mounted blower with 1/3 HP motor
- Incoloy sheathed oven heating elements
- Heavy duty oven door hinged-left, with positive latch
- Six position oven rack slide supports
- Three oven racks provided
- Sea rails and full width front mounted grab bar
- 2 3/4" wide full width front grease trough
- Grease drain in trough w/full width & depth spillage drawers
- Griddle structures include one welded splash guard for back & sides
- 6" adjustable legs w/bolt-down flange standard

### CONTROL PACKAGE

- Oven power-ON switch
- 150-450°F oven thermostat
- Damper control
- 60 minute timer with alarm
- [ATAM] Two 450°F thermostats - 1 per 12" of Griddle & Two 6-heat switches [French Plates]
- [ATBM] Three individual 850°F thermostats [Hot Tops]
- [ATCM] Two 850°F thermostats [Hot Tops] & Two 6-heat switches [French Plates]
- [ATDM & -ATDS] Three 450°F thermostats, one per 12" of Griddle plate
- [ATEM] Six 6-heat switches [French Plates]
- [ATFM] One individual 850°F thermostat [Hot Top] & four 6-heat switches [French Plates]
- [ATGM] Two 450°F thermostats, one per 12" of Griddle plate & four 6-heat switches [French Plates]

### PERFORMANCE FEATURES

- Multi-function 36" wide unit fits into most marine galleys
- Hatchable two-piece design allows movement through 26" x 66" watertight hatch
- Choice of eight cook-top configurations, to include:
  - 24" wide, 1/2" thick Griddle & 2 ea. 8" diameter French Plates
  - 3 ea. 12" wide Hot Plates
  - 2 ea. 12" wide Hot Plates & 2 ea. 8" diameter French Plates
  - 36" wide, 1/2" thick Griddle
  - 6 ea. 8" diameter French Plates
  - 1 ea. 12" wide Hot Plate & 4 ea. 8" diameter French Plates
  - 24" wide, 1/2" thick Griddle & 4 ea. 8" diameter French Plates
- Oven holds six 18 x 26" sheet pans & four 8" diameter French Plates
- Separate, independent controls allows precise multi-function cooking
- Front grease trough, grease drain & spillage drawers
- Three oven racks provided



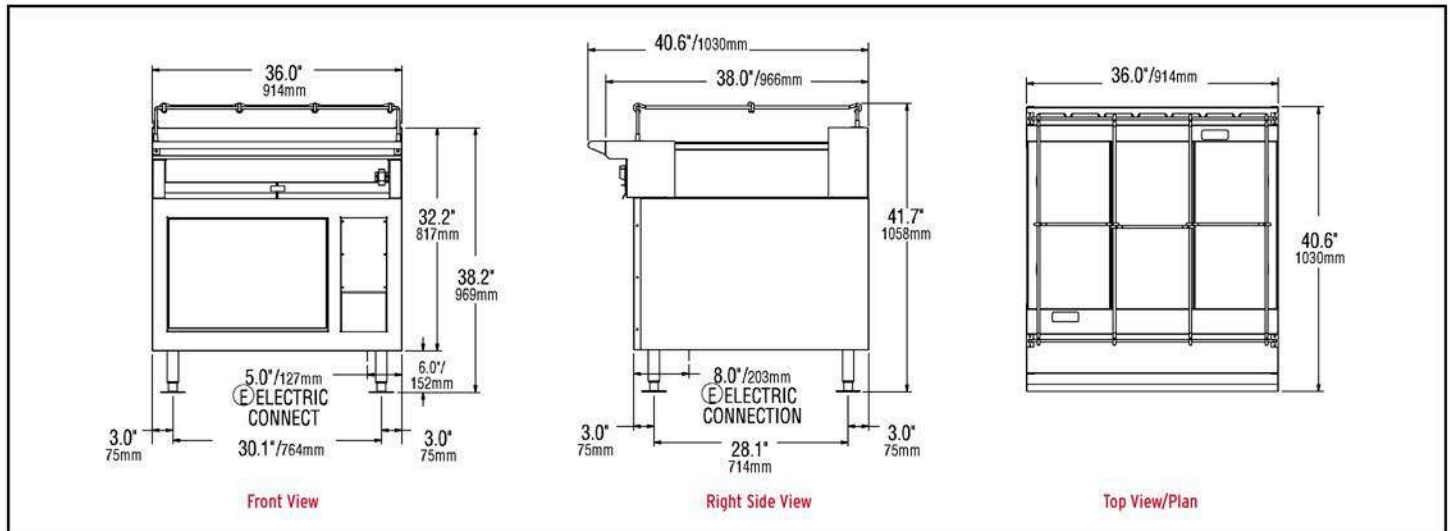
## MARINE INSTALLATION REQUIREMENTS

- ① 208V or 240V, 1/3-Phase power required; or 440V/480V, 3-Phase electrical connection
- Consult marine codes for installation requirements

## MARINE OPTIONS & ACCESSORIES

- Substitute 1" thick griddle plate for grooving [12", 24" or 36" wide]

- Grooving on [1" thick ONLY] Griddle Plate [per foot]
- Stainless steel oven interior [Standard on -ATDS model]
- Stainless steel curb mounting flange [Order in place of legs]
- Extra wire pan rack [One provided as std.]
- Lang Clamshell" Hood 24" wide [Must order w/1" griddle plate]
- MIL-SPEC Adder Package [Meets: MIL-R-43954A Grade B]:
  - Stainless steel oven liner
  - Oven door de-energizer switch
  - 6 pan racks
  - External metal serial number tag



| Model [R36C-] | ATAM       | ATDM/ATDS  | ATBM       | ATEM       | ATCM       | ATFM       | ATGM       |
|---------------|------------|------------|------------|------------|------------|------------|------------|
| Oven Base     | Convection | Convection | Convection | Convection | Convection | Convection | Convection |
| Griddle       | 24"        | 36"        | -          | -          | -          | -          | 24"        |
| French Plates | 2 each     | -          | -          | 6 each     | 2 each     | 4 each     | 4 each     |
| Hot Plates    | -          | -          | 3 each     | -          | 2 each     | 1 each     | -          |
| Pictogram     |            |            |            |            |            |            |            |

6 each, 18" x 26" sheet pan capacity. Three oven racks provided.

| Model No. | External Dimensions |                |                | Surface Clearance     | Weight lbs [kg] |           | Freight Class | Volts AC [Hz] | Watts [kW] | 3-Phase AMPS | 1-Phase AMPS |
|-----------|---------------------|----------------|----------------|-----------------------|-----------------|-----------|---------------|---------------|------------|--------------|--------------|
|           | Width               | Height         | Depth          |                       | Actual*         | Ship*     |               |               |            |              |              |
| R36B      | 36.0" / 914mm       | 41.7" / 1053mm | 40.6" / 1030mm | Sides: 4"<br>Back: 4" | 520 [236]       | 570 [259] | 85            | 208 - 50/60   | 21.6       | 69.2         | 103.8        |
|           |                     |                |                |                       |                 |           |               | 240 - 50/60   | 21.6       | 59.9         | 90.0         |
|           |                     |                |                |                       |                 |           |               | 440 - 50/60   | 18.1       | 28.2         | n/a          |
|           |                     |                |                |                       |                 |           |               | 480 - 50/60   | 21.6       | 29.5         | n/a          |

\*Depending on configuration

## CAD SYMBOLS & PRICING

Sheet No. LMSP-R4 [rev. 07/15]



Due to continuous improvements, specifications subject to change without notice