

# High Efficiency HEEGM Radiant Char-Broiler

Project \_\_\_\_\_  
 Item \_\_\_\_\_  
 Quantity \_\_\_\_\_  
 CSI Section 11400  
 Approved \_\_\_\_\_  
 Date \_\_\_\_\_

## Models

- HEEGM-24CL • HEEGM-48CL
- HEEGM-36CL • HEEGM-60CL



Model HEEGM-48CL



Model HEEGM-36CL

## Standard Features

- Stainless steel construction and front rail with cut outs to hold 1/3 size food pans (pans not included)
- Heavy duty removable cast iron grates, reversible with wide brand edge on one side & fine edge on the other.
- Large capacity, removable grease trays.
- Cast iron energy efficient burners with each burner having a cast iron radiant
- Complete system on/off power switch(s), which operate main gas burner ignition & main burner shut down: HEEGM-24CL & 36CL models have one switch HEEGM-48CL and 60CL have two.
- Each burner, rated 14,500 BTU for natural gas & 13,000 BTU for propane gas, and is individually controlled by a two position hi-lo valve.
- 3/4" gas regulator.
- 9' cord & NEMA 5-15P plug standard for 120V models.
- Combination wire broiler rack cleaning brush and scraper for cleaning cooking grates.

## Options & Accessories

- Fajita pan rack holder in lieu of two broiler rack sections, N/C. Using only one fajita pan rack holder per broiler is recommended.
- 2 1/8" (54mm) stub solid front rail in lieu of 1/3 front rail.
- Stainless steel stands with or without casters. See form HEMST. Broiler may be required to be silicone sealed onto non-combustible surfaces to meet NSF agency approvals.
- 220-240V model available (comes without cord & plug).

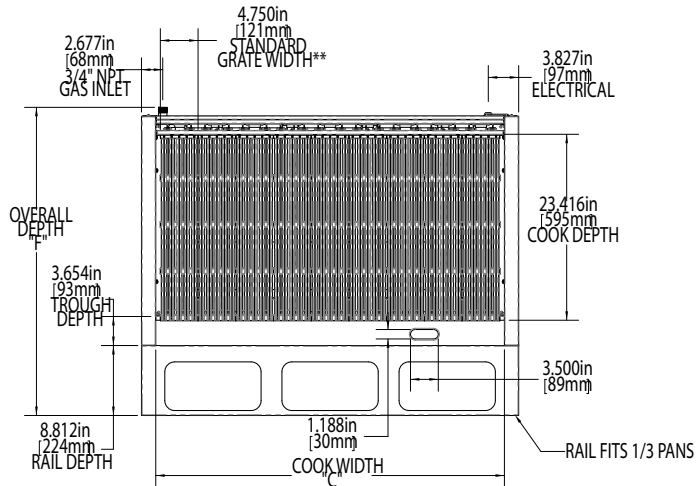
## Specifications

Shall be Garland High Efficiency (HE) Char-Broiler, Model \_\_\_\_\_ with total BTU/hr rating of \_\_\_\_\_ when used with natural gas. Finish is to be stainless steel construction and front rail with 1/3 size food pan cut outs. Available in 24" (610mm) [HEEGM-24CL], 34" (864mm) [HEEGM-36CL], 48" (1219mm) [HEEGM-48CL] and 58" (1473mm) [HEEGM-60CL] widths.

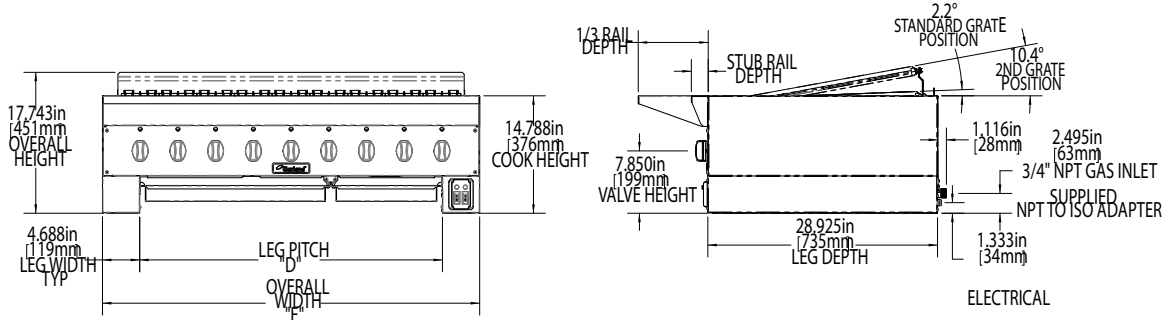


High Efficiency HEEGM Radiant Char-Broiler

# Master Series Heavy Duty French Top Range



\*\*OPTIONAL FAJITA RACK REQUIRES THE REMOVAL OF 2 STANDARD GRATES



| Model #    | Shipping Dimensions: In. (mm) |         |            | No. Of Burners | Total BTU* |         | Ship Weight Lbs/Kg | Ship Size Ft³/m³ |
|------------|-------------------------------|---------|------------|----------------|------------|---------|--------------------|------------------|
|            | Width                         | Depth   | Height     |                | Natural    | Propane |                    |                  |
| HEEGM-24CL | 45/1143                       | 45/1143 | 25-1/2/648 | 4              | 58,000     | 52,000  | 280/127            | 34.9/0.988       |
| HEEGM-36CL | 45/1143                       | 45/1143 | 25-1/2/648 | 6              | 87,000     | 78,000  | 420/191            | 45.4/1.285       |
| HEEGM-48CL | 65/1651                       | 45/1143 | 25-1/2/648 | 9              | 130,500    | 117,000 | 560/254            | 55.5/1.581       |
| HEEGM-60CL | 65/1651                       | 45/1143 | 25-1/2/648 | 11             | 159,500    | 143,000 | 700/318            | 66.3/1.877       |

\* Total btu based on manifold operating pressure specified in table below and apply to installations up to 2000 ft (610m).

| Model         | Electrical Requirements |           |         |              | Rail Option                                                            | Rail depth | Over depth "F" |
|---------------|-------------------------|-----------|---------|--------------|------------------------------------------------------------------------|------------|----------------|
|               | Voltage                 | Frequency | Current | Cord         |                                                                        |            |                |
| HEEGM-24&36CL | 120                     | 50-60 Hz  | 0.10 A  | NEMA 5-15P   | Stub (in/mm)                                                           | 2.1/54     | 32.1/816       |
|               | 220-240                 | 50-60 Hz  | 0.05 A  | Not Supplied | 1/3 Pan (in/mm)                                                        | 8.8/224    | 38.8/986       |
| HEEGM-48&60CL | 120                     | 50-60 Hz  | 0.22 A  | NEMA 5-15P   | NOTE: Wiring Diagram is located in left side of broiler's leg section. |            |                |
|               | 220-240                 | 50-60 Hz  | 0.11 A  | Not Supplied |                                                                        |            |                |

| Models     | Manifold Operating Pressure w.c.(Mbar) |            | Manifold Supply Pressure w.c.(Mbar) |            | Clearance to non-combustible material |               |
|------------|----------------------------------------|------------|-------------------------------------|------------|---------------------------------------|---------------|
|            | Natural Gas                            | Propane    | Natural Gas                         | Propane    | Rear (in/mm)                          | Sides (in/mm) |
| All Models | 4.5(11.2)                              | 10.0(25.0) | 7.0(17.4)                           | 11.0(27.5) | 0/0                                   | 0/0           |

| Model | Cook Width "C"    | Leg Pitch "D"     | Overall Width "E" | Grease Tray |
|-------|-------------------|-------------------|-------------------|-------------|
| 24"   | 19.906in (506mm)  | 14.124in (359mm)  | 23.50in (597mm)   | Single      |
| 36"   | 29.906in (706mm)  | 24.12in (613mm)   | 33.50in (851mm)   | Single      |
| 48"   | 43.906in (1115mm) | 38.124in (968mm)  | 47.50in (1207mm)  | Dual        |
| 60"   | 53.906in (1369mm) | 48.124in (1222mm) | 57.50in (1461mm)  | Dual        |

Garland/U.S. Range products are not approved or authorized for home or residential use, but are intended for commercial applications only.

Welbilt reserves the right to make changes to the design or specifications without prior notice.

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Canadian Sales 1-888-442-7526  
Canada or USA Parts/Service 1-800-427-6668

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