

Master Electric Production Griddle

Project _____
Item _____
Quantity _____
CSI Section 11400
Approved _____
Date _____

Models

- ECG-36R
- ECG-48R
- ECG-60R
- ECG-72R



Model ECG-48R
(Shown on optional stand)

Standard Features

- Full-width front rail
- Rear grease trough with bottom drawer
- Three (3) flat bar heating elements, (4.3 kW total), per 12" (305mm) of griddle width
- 208 or 240 volt models
- Electric main on/off power switch w/ indicator light (green)
- On/off switch for each thermostat
- Electronic thermostat, (150°F/66°C - 450°F/232°C), for each 12" (305mm) heat zone
- "Heat-On" indicator light (amber)
- Stainless Steel sides
- Stainless steel front panel
- Stainless steel backguard
- Stainless steel grease trough
- Stainless steel side griddle splashguards
- Stainless steel 6" (152mm) deep, grease drawers with integral grease baffles. Capacity 1.6 gal/6 L.
- 6" (152mm) stainless steel adjustable legs
- Nickel-plated thermostat guards
- Eight-inch high backsplash
- Contoured grease chute opening
- 6' (1829mm) cord and plug standard on 36" - 48" 3-phase models

Options & Accessories

- Other Non -CE agency approved voltages available, (220/240V/50Hz), upon request, direct connection to junction box is required. Contact factory for options
- 10-1/2" (266mm) deep grease drawers, no charge (stand models only). 1.4 gal/5.25 L
- Protective shield for controls
- All stainless steel open stand, 30.292" (769mm) high with bottom shelf on adjustable legs or casters

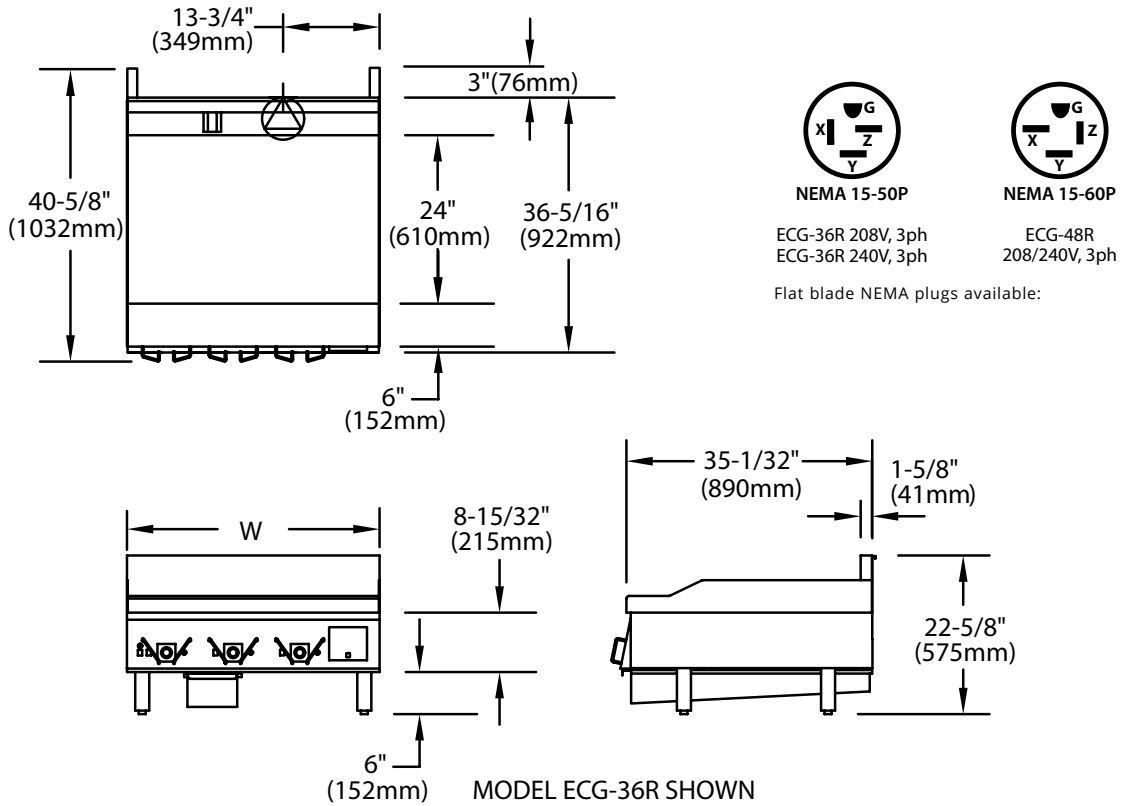
Specifications

Heavy-duty electric griddles, available in four sizes, 36", 48", 60" & 72" wide. High performance, volume production with even, consistent, controlled temperatures One-inch (25mm) thick griddle plate. Electronic thermostat with embedded sensor and three efficient flat bar heating elements per 12" (305mm) of griddle width. All stainless steel exterior. Full-width front rail, high capacity, sloped bottom grease drawers. 6" (152mm) legs standard, or optional stand.

NOTE: Griddles supplied with casters must be installed with an approved restraining device.



Master Electric Production Griddle


NEMA 15-50P

 ECG-36R 208V, 3ph
 ECG-36R 240V, 3ph

NEMA 15-60P

 ECG-48R
 208/240V, 3ph

Flat blade NEMA plugs available:

| Model | Width (W) | Voltage | Total kW Load | Load Per Phase | | | Amps Per Phase | | | Amps 1 phase | Shipping Wt. |
|---------|-----------------|---------|---------------|----------------|------|------|----------------|------|------|--------------|----------------------|
| | | | | X-Y | X-Z | Y-Z | X | Y | Z | | |
| ECG-36R | 36" (914mm) | 208.0 | 12.90 | 4.30 | 4.30 | 4.30 | 35.8 | 35.8 | 35.8 | 62.0 | 400 lbs. (181 kg) |
| | | 240.0 | 12.90 | 4.30 | 4.30 | 4.30 | 31.0 | 31.0 | 31.0 | 53.8 | |
| ECG-48R | 48" (1219mm) | 208.0 | 17.20 | 5.60 | 6.00 | 5.60 | 48.3 | 46.6 | 48.3 | 82.7 | 500 lbs. (227 kg) |
| | | 240.0 | 17.20 | 5.60 | 6.00 | 5.60 | 41.9 | 40.4 | 41.9 | 71.7 | |
| ECG-60R | 60" (1524mm) | 208.0 | 21.50 | 6.90 | 7.30 | 7.30 | 59.1 | 59.1 | 60.8 | 103.4 | 600 lbs. (277 kg) |
| | | 240.0 | 21.50 | 6.90 | 7.30 | 7.30 | 51.2 | 51.2 | 52.7 | 89.6 | |
| ECG-72R | 72" (1929mm) | 208.0 | 25.80 | 8.60 | 8.60 | 8.60 | 71.6 | 71.6 | 71.6 | 124.0 | 700 lbs. (318 kg) |
| | | 240.0 | 25.89 | 8.60 | 8.60 | 8.60 | 62.1 | 62.1 | 62.1 | 107.5 | |

| Clearances | | | |
|--------------|------------|--------------|-------------|
| Installation | | Entry | |
| Sides | Back | Crated | Uncrated |
| 6" (152mm) | 6" (152mm) | 40" (1016mm) | 38" (965mm) |

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