



*Make any day a weekend*

## SECTION 11450

### RESIDENTIAL APPLIANCES

#### PART 1 GENERAL

##### 1.1 SECTION INCLUDES

- A. Cooktops.
- B. Grills.

##### 1.2 RELATED SECTIONS

- A. Section 06400 - Architectural Woodwork; cabinets and countertops.
- B. Section 06600 - Plastic Fabrications; countertops with integral sinks fabricated from synthetic surfacing.
- C. Section 11460 - Unit Kitchens; appliances in unit kitchen assemblies.
- D. Section 16050 - Basic Electrical Materials and Methods.

##### 1.3 SUBMITTALS

- A. Submit under provisions of Section 01300.
- B. Product Data: Manufacturer's data sheets on each product to be used, including:
  - 1. Model number and selected options for each appliance.
  - 2. Preparation instructions and recommendations.
  - 3. Storage and handling requirements and recommendations.
  - 4. Installation methods.
  - 5. List of maintenance parts.
- C. Manufacturer's Certificates: Certify products meet or exceed specified requirements.
- D. Closeout Submittals: Provide manufacturer's maintenance instructions that include recommendations for periodic checking and adjustment and periodic cleaning and maintenance of all.

##### 1.4 DELIVERY, STORAGE, AND HANDLING

- A. Store products in manufacturer's unopened packaging until ready for installation.

##### 1.5 PROJECT CONDITIONS

- A. Maintain environmental conditions (temperature, humidity, and ventilation) within limits recommended by manufacturer for optimum results. Do not install products under environmental conditions outside manufacturer's absolute limits.

## 1.6 WARRANTY

- A. Electric Ceramic Cooktops: Provide manufacturers 3-year product replacement warranty.

## PART 2 PRODUCTS

### 2.1 MANUFACTURERS

- A. Acceptable Manufacturer: Kenyon International, Inc., which is located at: P. O. Box 925 8 Heritage Park Rd. ; Clinton, CT 06413; Tel: 860-664-4906; Fax: 860-664-4907; Email: [request info \(sales@cookwithkenyon.com\)](mailto:sales@cookwithkenyon.com); Web: [www.cookwithkenyon.com](http://www.cookwithkenyon.com)
- B. Substitutions: Not permitted.
- C. Requests for substitutions will be considered in accordance with provisions of Section 01600.

### 2.2 COOKTOPS

- A. Mediterranean Series Electric Ceramic Cooktops: Subtly textured black glass, beveled edge design, durable, and easy to clean. One and two burner models available in 120, 208 or 240 volts, with push-to-turn controls, infinite heat control and quick-to-heat radiant ribbon elements. Safety features include heat limiting cooking surface protectors, an ON indicator light for each burner, and a HOT burner indicator light.
  - 1. Two Burner Mediterranean Cooktop, 120V Model B41510:
    - a. Two burner large with knob control, Mediterranean style with polished beveled edge glass.
    - b. 120V - 22 amp.
    - c. One 8 inch burner at 1400 watts and one 6.5 inch burner at 1200 watts.
    - d. UL, C-UL listed.
    - e. Overall Size: 23-1/4 inches by 14-1/4 inches by 3-1/4 inches (590.6mm by 362mm by 82.6mm).
    - f. Cutout Size: 21-3/4 inches by 12-3/4 inches with 1/4 inch radius (552.5 mm by 323.9 mm with 6.4 mm radius).
  - 2. Two Burner Mediterranean Cooktop, 208V Model B41591:
    - a. Two burner large with knob control, Mediterranean style with polished beveled edge glass.
    - b. 208V - 15 amp.
    - c. One 8 inch burner at 1800 watts and one 6.5 inch burner @ 1200 watts.
    - d. UL, C-UL listed.
    - e. Overall Size: 23-1/4 inches by 14-1/4 inches by 3-1/4 inches (590.6 mm by 362 mm by 82.6mm).
    - f. Cutout Size: 21-3/4 inches by 12-3/4 inches with 1/4 inch radius (552.5 mm by 323.9 mm with 6.4 mm radius).
  - 3. Two Burner Mediterranean Cooktop, 240V Model B41511:
    - a. Two burner large with knob control, Mediterranean style with polished beveled edge glass.
    - b. 240V - 12.5 amp.
    - c. One 8 inch burner at 1800 watts and one 6.5 inch burner @ 1200 watts.
    - d. UL, C-UL listed.
    - e. Overall Size: 23-1/4 inches by 14-1/4 inches by 3-1/4 inches (590.6 mm by 362 mm by 82.6mm).

- f. Cutout Size: 21-3/4 inches by 12-3/4 inches with 1/4 inch radius (552.5 mm by 323.9 mm with 6.4 mm radius).
4. Two Burner Mediterranean Trimline Cooktop, 120V Model B41515:
  - a. Two burner Trimline with knob control, Mediterranean style with polished beveled edge glass.
  - b. 120V - 20 amp.
  - c. Two 6.5 inch burners @ 1200 watts.
  - d. UL, C-UL listed.
  - e. Overall Size: 21 inches by 12 inches by 3-1/4 inches (533.4 mm by 304.8 mm by 82.6mm).
  - f. Cutout Size: 20 inches by 10-3/4 inches with 1/4 inch radius (508 mm by 273 mm with 6.4 mm radius).
5. Two Burner Mediterranean Trimline Cooktop, 208V Model B41596:
  - a. Two burner Trimline with knob control, Mediterranean style with polished beveled edge glass.
  - b. 208V - 12 amp.
  - c. Two 6.5 inch burners @ 1200 watts.
  - d. UL, C-UL listed.
  - e. Overall Size: 21 inches by 12 inches by 3-1/4 inches (533.4 mm by 304.8 mm by 82.6mm).
  - f. Cutout Size: 20 inches by 10-3/4 inches with 1/4 inch radius (508 mm by 273 mm with 6.4 mm radius).
6. Two Burner Mediterranean Trimline Cooktop, 240V Model B41516:
  - a. Two burner Trimline with knob control, Mediterranean style with polished beveled edge glass.
  - b. 240V - 10 amp.
  - c. Two 6.5 inch burners @ 1200 watts.
  - d. UL, C-UL listed.
  - e. Overall Size: 21 inches by 12 inches by 3-1/4 inches (533.4 mm by 304.8 mm by 82.6mm).
  - f. Cutout Size: 20 inches by 10-3/4 inches with 1/4 inch radius (508 mm by 273 mm with 6.4 mm radius).
7. One Burner Mediterranean Cooktop, 120V Model B41517:
  - a. One burner with knob control, Mediterranean style with polished beveled edge glass.
  - b. 120V - 10 amp.
  - c. One 6.5 inch burner @ 1200 watts.
  - d. UL, C-UL listed.
  - e. Overall Size: 12-1/2 inches by 12 inches by 3-1/4 inches (317.5 mm by 304.8 mm by 82.6mm).
  - f. Cutout Size: 11 1/2 inches by 10-3/4 inches with 1/4 inch radius (292.1 mm by 273 mm with 6.4 mm radius).
8. One Burner Mediterranean Cooktop, 208V Model B41598:
  - a. One burner with knob control, Mediterranean style with polished beveled edge glass.
  - b. 208V - 6 amp.
  - c. One 6.5 inch burner @ 1200 watts.
  - d. UL, C-UL listed.
  - e. Overall Size: 12-1/2 inches by 12 inches by 3-1/4 inches (317.5 mm by 304.8 mm by 82.6mm).
  - f. Cutout Size: 11 1/2 inches by 10-3/4 inches with 1/4 inch radius (292.1 mm by 273 mm with 6.4 mm radius).
9. One Burner Mediterranean Cooktop, 240V Model B41518:
  - a. One burner with knob control, Mediterranean style with polished beveled edge glass.
  - b. 240V - 5 amp.

- c. One 6.5 inch burner @ 1200 watts.
  - d. UL, C-UL listed.
  - e. Overall Size: 12-1/2 inches by 12 inches by 3-1/4 inches (317.5 mm by 304.8 mm by 82.6mm).
  - f. Cutout Size: 11 1/2 inches by 10-3/4 inches with 1/4 inch radius (292.1 mm by 273 mm with 6.4 mm radius).
- B. Caribbean Series Electric Ceramic Cooktops: Smooth clear black glass, durable, and easy to clean,. Available in one and two burners in 120, 208 or 240 volts, with push-to-turn controls, infinite heat control and quick-to-heat radiant ribbon elements. Safety features include heat limiting cooking surface protectors, an ON indicator light for each burner, and a HOT burner indicator light.
- 1. Two Burner Caribbean Cooktop, 120V Model B41601
    - a. Two burner with knob control, Caribbean style with round edge glass.
    - b. 120V - 20 amp.
    - c. Two 6.5 inch burners @ 1200 watts.
    - d. UL, C-UL listed.
    - e. Overall Size: 21 inches by 12 inches by 3-1/4 inches (533.4mm by 304.8mm by 82.6mm).
    - f. Cutout Size: 20 inches by 10-3/4 inches with 1/4 inch radius (508mm by 273mm with 6.4 mm radius).
  - 2. Two Burner Caribbean Cooktop, 208V Model B41692
    - a. Two burner with knob control, Caribbean style with round edge glass.
    - b. 208V - 12 amp.
    - c. Two 6.5 inch burners @ 1200 watts.
    - d. UL, C-UL listed.
    - e. Overall Size: 21 inches by 12 inches by 3-1/4 inches (533.4 mm by 304.8 mm by 82.6mm).
    - f. Cutout Size: 20 inches by 10-3/4 inches with 1/4 inch radius (508 mm by 273 mm with 6.4 mm radius).
  - 3. Two Burner Caribbean Cooktop, 240V Model B41602
    - a. Two burner with knob control, Caribbean style with round edge glass.
    - b. 240V - 10 amp.
    - c. Two 6.5 inch burners @ 1200 watts.
    - d. UL, C-UL listed.
    - e. Overall Size: 21 inches by 12 inches by 3-1/4 inches (533.4 mm by 304.8 mm by 82.6mm).
    - f. Cutout Size: 20 inches by 10-3/4 inches with 1/4 inch radius (508 mm by 273 mm with 6.4 mm radius).
  - 4. One Burner Caribbean Cooktop, 120V Model B41605
    - a. One burner with knob control, Caribbean style with round edge glass.
    - b. 120V - 10 amp.
    - c. One 6.5 inch burner @ 1200 watts.
    - d. UL, C-UL listed.
    - e. Overall Size: 12-1/2 inches by 12 inches by 3-1/4 inches (317.5 mm by 304.8 mm by 82.6mm).
    - f. Cutout Size: 11-1/2 inches by 10-3/4 inches with 1/4 inch radius (292.1 mm by 273 mm with 6.4 mm radius).
  - 5. One Burner Caribbean Cooktop, 208V Model B41696
    - a. One burner with knob control, Caribbean style with round edge glass.
    - b. 208V - 6 amp.
    - c. One 6.5 inch burner @ 1200 watts.
    - d. UL, C-UL listed.
    - e. Overall Size: 12-1/2 inches by 12 inches by 3-1/4 inches (317.5 mm by 304.8 mm by 82.6mm).
    - f. Cutout Size: 11-1/2 inches by 10-3/4 inches with 1/4 inch radius (292.1

- mm by 273 mm with 6.4 mm radius).
6. One Burner Caribbean Cooktop, 240V Model B41606
    - a. One burner with knob control, Caribbean style with round edge glass.
    - b. 240V - 5 amp.
    - c. One 6.5 inch burner @ 1200 watts.
    - d. UL, C-UL listed.
    - e. Overall Size: 12-1/2 inches by 12 inches by 3-1/4 inches (317.5 mm by 304.8 mm by 82.6mm).
    - f. Cutout Size: 11-1/2 inches by 10-3/4 inches with 1/4 inch radius (292.1 mm by 273 mm with 6.4 mm radius).
- C. Alpine Series Electric Ceramic Cooktops: Cool white ceramic Alpine Series is opaque, durable, and easy to clean, with distinctive graphics. Available in one and two burners in 120, 208 or 240 volts, with push-to-turn controls, infinite heat control and quick-to-heat radiant ribbon elements. Safety features include heat limiting cooking surface protectors, an ON indicator light for each burner, and a HOT burner indicator light.
1. Two Burner Alpine Cooktop, 120V Model B49510
    - a. Two burner large with knob control, Alpine style white glass with round edge.
    - b. 120V - 22 amp.
    - c. One 8 inch burner @ 1400 watts and one 6.5 inch burner @ 1200 watts.
    - d. UL, C-UL listed.
    - e. Overall Size: 23-1/4 inches by 14-1/4 inches by 3-1/4 inches (590.6 mm by 362 mm by 82.6mm).
    - f. Cutout Size: 21-3/4 inches by 12-3/4 inches with 1/4 inch radius (552.5 mm by 323.9 mm with 6.4 mm radius).
  2. Two Burner Alpine Cooktop, 208V Model B49591
    - a. Two burner large with knob control, Alpine style white glass with round edge.
    - b. 208V - 15 amp.
    - c. One 8 inch burner @ 1800 watts and one 6.5 inch burner @ 1200 watts.
    - d. UL, C-UL listed.
    - e. Overall Size: 23-1/4 inches by 14-1/4 inches by 3-1/4 inches (590.6mm x 362mm x 82.6mm).
    - f. Cutout Size: 21-3/4 inches by 12-3/4 inches with 1/4 inch radius (552.5mm x 323.9mm with 6.4 mm radius).
  3. Two Burner Alpine Cooktop, 240V Model B49511
    - a. Two burner large with knob control, Alpine style white glass with round edge.
    - b. 240V - 12.5 amp.
    - c. One 8 inch burner @ 1800 watts and One 6.5 inch burner @ 1200 watts.
    - d. UL, C-UL listed.
    - e. Overall Size: 23-1/4 inches by 14-1/4 inches by 3-1/4 inches (590.6 mm by 362 mm by 82.6mm).
    - f. Cutout Size: 21-3/4 inches by 12-3/4 inches with 1/4 inch radius (552.5 mm by 323.9 mm with 6.4 mm radius).
  4. Two Burner Alpine Trimline Cooktop, 120V Model B49515
    - a. Two burner Trimline with knob control, Alpine style white glass with round edge.
    - b. 120V - 20 amp.
    - c. Two 6.5 inch burners @ 1200 watts.
    - d. UL, C-UL listed.

- e. Overall Size: 21 inches by 12 inches by 3-1/4 inches (533.4 mm by 304.8 mm by 82.6mm).
    - f. Cutout Size: 20 inches by 10-3/4 inches with 1/4 inch radius (508 mm by 273 mm with 6.4 mm radius).
  - 5. Two Burner Alpine Trimline Cooktop, 208V Model B49596
    - a. Two burner Trimline with knob control, Alpine style white glass with round edge.
    - b. 208V - 12 amp.
    - c. Two 6.5 inch burners @ 1200 watts.
    - d. UL, C-UL listed.
    - e. Overall Size: 21 inches by 12 inches by 3-1/4 inches (533.4 mm by 304.8 mm by 82.6mm).
    - f. Cutout Size: 20 inches by 10-3/4 inches with 1/4 inch radius (508 mm by 273 mm with 6.4 mm radius).
  - 6. Two Burner Alpine Trimline Cooktop, 240V Model B49516
    - a. Two burner Trimline with knob control, Alpine style white glass with round edge.
    - b. 240V - 10 amp.
    - c. Two 6.5 inch burners @ 1200 watts.
    - d. UL, C-UL listed.
    - e. Overall Size: 21 inches by 12 inches by 3-1/4 inches (533.4 mm by 304.8 mm by 82.6mm).
    - f. Cutout Size: 20 inches by 10-3/4 inches with 1/4 inch radius (508 mm by 273 mm with 6.4 mm radius).
  - 7. One Burner Alpine Cooktop, 120V Model B49517
    - a. One burner with knob control, Alpine style white glass with round edge.
    - b. 120V - 10 amp.
    - c. One 6.5 inch burner @ 1200 watts.
    - d. UL, C-UL listed.
    - e. Overall Size: 12-1/2 inches by 12 inches by 3-1/4 inches (317.5 mm by 304.8 mm by 82.6mm).
    - f. Cutout Size: 11 1/2 inches by 10-3/4 inches with 1/4 inch radius (292.1 mm by 273 mm with 6.4 mm radius).
  - 8. One Burner Alpine Cooktop, 208V Model B49598
    - a. One burner with knob control, Alpine style white glass with round edge.
    - b. 208V - 6 amp.
    - c. One 6.5 inch burner @ 1200 watts.
    - d. UL, C-UL listed.
    - e. Overall Size: 12-1/2 inches by 12 inches by 3-1/4 inches (317.5 mm by 304.8 mm by 82.6mm).
    - f. Cutout Size: 11 1/2 inches by 10-3/4 inches with 1/4 inch radius (292.1 mm by 273 mm with 6.4 mm radius).
  - 9. One Burner Alpine Cooktop, 240V Model B49518
    - a. One burner with knob control, Alpine style white glass with round edge.
    - b. 240V - 5 amp.
    - c. One 6.5 inch burner @ 1200 watts.
    - d. UL, C-UL listed.
    - e. Overall Size: 12-1/2 inches by 12 inches by 3-1/4 inches (317.5 mm by 304.8 mm by 82.6mm).
    - f. Cutout Size: 11-1/2 inches by 10-3/4 inches with 1/4 inch radius (292.1 mm by 273 mm with 6.4 mm radius).
- D. Cortez Series Electric Ceramic Cooktop: Styled push-to-turn knobs provide an attractive look and feel. Smooth clear black glass with stainless steel graphics, durable, and easy to clean. Safety features include heat limiting cooking surface protectors, an On indicator light for each burner, and a Hot burner indicator light.

1. Two Burner Cortez Cooktop, 120V Model B41710:
  - a. Two burner trimline with knob control, clear black glass with rounded edge.
  - b. 120V - 20 amp.
  - c. Two 6.5 inch burners @ 1200 watts.
  - d. UL, C-UL listed.
  - e. Overall Size: 21 inches by 12 inches by 3-1/4 inches (533.4 mm by 304.8 mm by 82.6 mm).
  - f. Cutout Size: 20 inches by 10-3/4 inches with 1/4 inch radius (508 mm by 273 mm with 6 mm radius).
2. Two Burner Cortez Cooktop, 208V Model B41719:
  - a. Two burner trimline with knob control, clear black glass with rounded edge.
  - b. 208V - 12 amp.
  - c. Two 6.5 inch burners @ 1200 watts.
  - d. UL, C-UL listed.
  - e. Overall Size: 21 inches by 12 inches by 3-1/4 inches (533.4 mm by 304.8 mm by 82.6 mm).
  - f. Cutout Size: 20 inches by 10-3/4 inches with 1/4 inch radius (508 mm by 273 mm with 6 mm radius).
3. Two Burner Cortez Cooktop, 240V Model B41711:
  - a. Two burner trimline with knob control, clear black glass with rounded edge.
  - b. 240V - 10 amp.
  - c. Two 6.5 inch burners @ 1200 watts.
  - d. UL, C-UL listed.
  - e. Overall Size: 21 inches by 12 inches by 3-1/4 inches (533.4 mm by 304.8 mm by 82.6 mm).
  - f. Cutout Size: 20 inches by 10-3/4 inches with 1/4 inch radius (508 mm by 273 mm with 6 mm radius).
4. One Burner Cortez Cooktop, 120V Model B41704:
  - a. One burner with knob control, clear black glass with rounded edge.
  - b. 120V - 10 amp.
  - c. One 6.5 inch burners @ 1200 watts.
  - d. UL, C-UL listed.
  - e. Overall Size: 12-1/2 inches by 12 inches by 3-1/4 inches (317.5 mm by 304.8 mm by 82.6mm).
  - f. Cutout Size: 11-1/2 inches by 10-3/4 inches with 1/4 inch radius (292.1 mm by 273 mm with 6.4 mm radius).
5. One Burner Cortez Cooktop, 208V Model B41709:
  - a. One burner with knob control, clear black glass with rounded edge.
  - b. 208V - 6 amp.
  - c. One 6.5 inch burners @ 1200 watts.
  - d. UL, C-UL listed.
  - e. Overall Size: 12-1/2 inches by 12 inches by 3-1/4 inches (317.5 mm by 304.8 mm by 82.6mm).
  - f. Cutout Size: 11-1/2 inches by 10-3/4 inches with 1/4 inch radius (292.1 mm by 273 mm with 6.4 mm radius).
6. One Burner Cortez Cooktop, 240V Model B41705:
  - a. One burner with knob control, clear black glass with rounded edge.
  - b. 240V - 6 amp.
  - c. One 6.5 inch burners @ 1200 watts.
  - d. UL, C-UL listed.
  - e. Overall Size: 12-1/2 inches by 12 inches by 3-1/4 inches (317.5 mm by 304.8 mm by 82.6mm).
  - f. Cutout Size: 11-1/2 inches by 10-3/4 inches with 1/4 inch radius (292.1

mm by 273 mm with 6.4 mm radius).

- E. Polar Series Electric Ceramic Cooktops: Sized to fit existing standard coil cooktop opening and available in one and two burners in 120, 208 or 240 Volts, with push-to-turn controls, infinite heat control and quick-to-heat radiant ribbon elements. Safety features include heat limiting cooking surface protectors, an ON indicator light for each burner, and a HOT burner indicator light.
1. Two Burner Arctic Cooktop, 120V Model B41603.
    - a. Two burner with knob control, BLACK glass with crisp graphics and round edge glass.
    - b. 120V - 22 amp.
    - c. One 6.5 inch burner @ 1200 watts and one 8 inch burner @ 1400 watts.
    - d. UL, C-UL listed.
    - e. Overall Size: 21 inches by 17 inches by 2-3/4 inches (533.4 mm by 431.8 mm by 69.9 mm).
    - f. Cutout Size: 19-1/2 inches by 16 inches with 1/4 inch radius (495.3 mm by 406.4 mm with 6.4 mm radius).
  2. Two Burner Arctic Cooktop, 208V Model B41694.
    - a. Two burner with knob control, BLACK glass with crisp graphics and round edge glass.
    - b. 208V - 15 amp.
    - c. One 6.5 inch burner @ 1200 watts and one 8 inch burner @ 1800 watts.
    - d. UL, C-UL listed.
    - e. Overall Size: 21 inches by 17 inches by 2-3/4 inches (533.4 mm by 431.8 mm by 69.9 mm).
    - f. Cutout Size: 19-1/2 inches by 16 inches with 1/4 inch radius (495.3 mm by 406.4 mm with 6.4 mm radius).
  3. Two Burner Arctic Cooktop, 240V Model B41604.
    - a. Two burner with knob control, BLACK glass with crisp graphics and round edge glass.
    - b. 240V - 13 amp.
    - c. One 6.5 inch burner @ 1200 watts and one 8 inch burner @ 1800 watts.
    - d. UL, C-UL listed.
    - e. Overall Size: 21 inches by 17 inches by 2-3/4 inches (533.4 mm by 431.8 mm by 69.9 mm).
    - f. Cutout Size: 19-1/2 inches by 16 inches with 1/4 inch radius (495.3 mm by 406.4 mm with 6.4 mm radius).
  4. Two Burner Antarctic Cooktop, 120V Model B49512.
    - a. Two burner with knob control, WHITE glass with crisp graphics and round edge glass.
    - b. 120V - 22 amp.
    - c. One 6.5 inch burner @ 1200 watts and one 8 inch burner @ 1400 watts.
    - d. UL, C-UL listed.
    - e. Overall Size: 21 inches by 17 inches by 2-3/4 inches (533.4 mm by 431.8 mm by 69.9 mm).
    - f. Cutout Size: 19-1/2 inches by 16 inches with 1/4 inch radius (495.3 mm by 406.4 mm with 6.4 mm radius).
  5. Two Burner Antarctic Cooktop, 208V Model B49593.
    - a. Two burner with knob control, WHITE glass with crisp graphics and round edge glass.
    - b. 208V - 15 amp.
    - c. One 6.5 inch burner @ 1200 watts and one 8 inch burner @ 1800



- d. watts.
    - e. UL, C-UL listed.
    - f. Overall Size: 21 inches by 17 inches by 2-3/4 inches (533.4 mm by 431.8 mm by 69.9 mm).
    - g. Cutout Size: 19-1/2 inches by 16 inches with 1/4 inch radius (495.3 mm by 406.4 mm with 6.4 mm radius).
  - 6. Two Burner Antarctic Cooktop, 240V Model B49513.
    - a. Two burner with knob control, WHITE glass with crisp graphics and round edge glass.
    - b. 240V - 13 amp.
    - c. One 6.5 inch burner @ 1200 watts and one 8 inch burner @ 1800 watts.
    - d. UL, C-UL listed.
    - e. Overall Size: 21 inches by 17 inches by 2-3/4 inches (533.4 mm by 431.8 mm by 69.9 mm).
    - f. Cutout Size: 19-1/2 inches by 16 inches with 1/4 inch radius (495.3 mm by 406.4 mm with 6.4 mm radius).
  - 7. Two Burner Glacier Cooktop, 120V Model B41706.
    - a. Two burner with knob control, BLACK glass with stainless steel graphics and round edge glass.
    - b. 120V - 22 amp.
    - c. One 6.5 inch burner @ 1200 watts and one 8 inch burner @ 1400 watts.
    - d. UL, C-UL listed.
    - e. Overall Size: 21 inches by 17 inches by 3-1/4 inches (533.4 mm by 431.8 mm by 82.6 mm).
    - f. Cutout Size: 19-1/2 inches by 16 inches with 1/4 inch radius (495.3 mm by 406.4 mm with 6.4 mm radius).
  - 8. Two Burner Glacier Cooktop, 208V Model B41794.
    - a. Two burner with knob control, BLACK glass with stainless steel graphics and round edge glass.
    - b. 208V - 15 amp.
    - c. One 6.5 inch burner @ 1200 watts and one 8 inch burner @ 1800 watts.
    - d. UL, C-UL listed.
    - e. Overall Size: 21 inches by 17 inches by 3-1/4 inches (533.4 mm by 431.8 mm by 82.6 mm).
    - f. Cutout Size: 19-1/2 inches by 16 inches with 1/4 inch radius (495.3 mm by 406.4 mm with 6.4 mm radius).
  - 9. Two Burner Glacier Cooktop, 240V Model B41707.
    - a. Two burner with knob control, BLACK glass with stainless steel graphics and round edge glass.
    - b. 240V - 13 amp.
    - c. One 6.5 inch burner @ 1200 watts and one 8 inch burner @ 1800 watts.
    - d. UL, C-UL listed.
    - e. Overall Size: 21 inches by 17 inches by 3-1/4 inches (533.4 mm by 431.8 mm by 82.6 mm).
    - f. Cutout Size: 19-1/2 inches by 16 inches with 1/4 inch radius (495.3 mm by 406.4 mm with 6.4 mm radius).
- F. Lite-Touch Q Electric Ceramic Cooktops: Touch control system integrates the visual effect of knob control with the ease of touch control. Modernize any kitchen and compliment high end appliances. Safety features include auto shut-off, heat limiting cooking surface protectors, an On indicator light for each burner, and a Hot burner indicator light. Just touch the digital ON/OFF circle to activate the heating elements

and set the cooking temperature.

1. Two Burner Lite-Touch Q Cooktop, 120V Model B41540 (Portrait Mount) & Model B41540L (Landscape Mount):
  - a. Two burner large with touch control, subtly textured surface with polished beveled edge glass.
  - b. 120V – 22 amp.
  - c. One 8 inch burner @ 1400 watts and one 6.5 inch burner @ 1200 watts.
  - d. TUV UL-1026
  - e. Overall Size: 23-1/4 inches by 14-1/4 inches by 4-1/8 inches (590.6 mm by 323.9 mm by 104.5 mm).
  - f. Cutout Size: 21-3/3 inches by 12-3/4 inches with 1/4 inch radius (552.5 mm by 323.9 mm with 6 mm radius).
2. Two Burner Lite-Touch Q Cooktop, 208V Model B41549 (Portrait Mount) & Model B41549L (Landscape Mount):
  - a. Two burner large with touch control, subtly textured surface with polished beveled edge glass.
  - b. 208V – 14.5 amp.
  - c. One 8 inch burner @ 1800 watts and one 6.5 inch burner @ 1200 watts.
  - d. TUV UL-1026
  - e. Overall Size: 23-1/4 inches by 14-1/4 inches by 4-1/8 inches (590.6 mm by 323.9 mm by 104.5 mm).
  - f. Cutout Size: 21-3/3 inches by 12-3/4 inches with 1/4 inch radius (552.5 mm by 323.9 mm with 6 mm radius).
3. Two Burner Lite-Touch Q Cooktop, 240V Model B41541 (Portrait Mount) & Model B41541L (Landscape Mount):
  - a. Two burner large with touch control, subtly textured surface with polished beveled edge glass.
  - b. 240V – 13 amp.
  - c. One 8 inch burner @ 1800 watts and one 6.5 inch burner @ 1200 watts.
  - d. TUV UL-1026
  - e. Overall Size: 23-1/4 inches by 14-1/4 inches by 4-1/8 inches (590.6 mm by 323.9 mm by 104.5 mm).
  - f. Cutout Size: 21-3/3 inches by 12-3/4 inches with 1/4 inch radius (552.5 mm by 323.9 mm with 6 mm radius).
4. Two Burner Lite-Touch Q Trimline Cooktop, 120V Model B41575 (Portrait Mount) & Model B41575L (Landscape Mount):
  - a. Two burner large with touch control, subtly textured surface with polished beveled edge glass.
  - b. 120V – 20 amp.
  - c. Two 6.5 inch burners @ 1200 watts.
  - d. TUV UL-1026
  - e. Overall Size: 21 inches by 12 inches by 4-1/8 inches (533.4 mm by 304.8 mm by 104.8 mm).
  - f. Cutout Size: 20 inches by 10-3/4 inches with 1/4 inch radius (508 mm by 273 mm with 6 mm radius).
5. Two Burner Lite-Touch Q Trimline Cooktop, 208V Model B41579 (Portrait Mount) & Model B41579L (Landscape Mount):
  - a. Two burner large with touch control, subtly textured surface with polished beveled edge glass.
  - b. 208V – 11.5 amp.
  - c. Two 6.5 inch burners @ 1200 watts.
  - d. TUV UL-1026
  - e. Overall Size: 21 inches by 12 inches by 4-1/8 inches (533.4 mm by

- 304.8 mm by 104.8 mm).
  - f. Cutout Size: 20 inches by 10-3/4 inches with 1/4 inch radius (508 mm by 273 mm with 6 mm radius).
- 6. Two Burner Lite-Touch Q Trimline Cooktop, 240V Model B41576 (Portrait Mount) & Model B41576L (Landscape Mount):
  - a. Two burner large with touch control, subtly textured surface with polished beveled edge glass.
  - b. 240V – 10 amp.
  - c. Two 6.5 inch burners @ 1200 watts.
  - d. TUV UL-1026
  - e. Overall Size: 21 inches by 12 inches by 4-1/8 inches (533.4 mm by 304.8 mm by 104.8 mm).
  - f. Cutout Size: 20 inches by 10-3/4 inches with 1/4 inch radius (508 mm by 273 mm with 6 mm radius).
- 7. Two Burner Lite-Touch Q Cortez Trimline Cooktop, 120V Model B41775 (Portrait Mount) & Model B41775L (Landscape Mount):
  - a. Two burner large with touch control, black glass with stainless steel graphics and round edge glass.
  - b. 120V – 20 amp.
  - c. Two 6.5 inch burners @ 1200 watts.
  - d. TUV UL-1026
  - e. Overall Size: 21 inches by 12 inches by 4-1/8 inches (533.4 mm by 304.8 mm by 104.8 mm).
  - f. Cutout Size: 20 inches by 10-3/4 inches with 1/4 inch radius (508 mm by 273 mm with 6 mm radius).
- 8. Two Burner Lite-Touch Q Cortez Trimline Cooktop, 208V Model B41779 (Portrait Mount) & Model B41779L (Landscape Mount):
  - a. Two burner large with touch control, black glass with stainless steel graphics and round edge glass.
  - b. 208V – 11.5 amp.
  - c. Two 6.5 inch burners @ 1200 watts.
  - d. TUV UL-1026
  - e. Overall Size: 21 inches by 12 inches by 4-1/8 inches (533.4 mm by 304.8 mm by 104.8 mm).
  - f. Cutout Size: 20 inches by 10-3/4 inches with 1/4 inch radius (508 mm by 273 mm with 6 mm radius).
- 9. Two Burner Lite-Touch Q Cortez Trimline Cooktop, 240V Model B41776 (Portrait Mount) & Model B41776L (Landscape Mount):
  - a. Two burner large with touch control, black glass with stainless steel graphics and round edge glass.
  - b. 240V – 10 amp.
  - c. Two 6.5 inch burners @ 1200 watts.
  - d. TUV UL-1026
  - e. Overall Size: 21 inches by 12 inches by 4-1/8 inches (533.4 mm by 304.8 mm by 104.8 mm).
  - f. Cutout Size: 20 inches by 10-3/4 inches with 1/4 inch radius (508 mm by 273 mm with 6 mm radius).
- 10. One Burner Lite-Touch Q to-go Portable Cooktop, 120V Model B41570:
  - a. Stainless steel enclosure with polished beveled edge glass.
  - b. 120V - 10 amp.
  - c. One 6.5 inch burners @ 1200 watts.
  - d. GFCI three prong power cord.
  - e. Portable for countertop use.
  - f. Overall Size: 12-1/2 inches by 12 inches by 5-3/10 inches (317.5 mm by 304.8 mm by 134.6 mm).
- 11. One Burner Lite-Touch Q Outdoors Cooktop, 120 V Model B41573:

- a. 120V - 10 amp.
  - b. Includes GFCI power cord.
  - c. One 6-1/2 inch burner @ 1200 watts.
  - d. Outdoor UL/C-UL
  - e. Overall Size: 12-1/2 inches by 12 inches by 3-1/4 inches (317.5 mm by 304.8 mm by 82.6 mm)
  - f. Cutout Size: 11-1/2 inches by 10-3/4 inches with 1/2 inch radius (292.1 mm by 273 mm with 12.7 mm radius).
- G. SilKEN Electric Ceramic Induction Cooktops: Combines induction cooktop technology with high temperature cooking grade silicone mats. Provides spill retention, pot retention, quick heat dissipation and easy clean up. Kenyon induction cooktops have a recess in the glass-top that allows the SilKEN mats to remain flush and secure.
- 1. Two Burner SilKEN Induction Cooktop, 240V Model B80101 (Portrait Mount) & Model B80105 (Landscape Mount):
    - a. Two burner with touch control, black glass with black mats and rounded edge glass.
    - b. 240 volt - 16 amp.
    - c. One 7 inch (180 mm) @1800 watts and one 8-1/2 inch (210mm) @ 2200 watts.
    - d. Overall Size: 23-1/2 inches by 14-1/2 inches by 4-1/2 inches (596.9 mm by 368.3 mm by 108 mm).
    - e. Cutout Size: 22-3/4 inches by 12-1/4 inches with 1/4 inch radius (577.85 mm by 311.2 mm with 6.4 mm radius).
  - 2. Two Burner SilKEN Induction Cooktop, 240V Model B80201 (Portrait Mount) & Model B80205 (Landscape Mount).
    - a. Two burner with touch control, Platinum glass with black mats and rounded edge glass.
    - b. 240 volt - 16 amp.
    - c. One 7 inch (180 mm) burner @1800 watts. and one 8-1/2 inch (210mm) @ 2200 watts.
    - d. Overall Size: 23-1/2 inches by 14-1/2 inches by 4-1/2 inches (596.9 mm by 368.3 mm by 108 mm).
    - e. Cutout Size: 22-3/4 inches by 12-1/4 inches with 1/4 inch radius (577.85 mm by 311.2 mm with 6.4 mm radius).
- H. The next generation SilKEN 2® is a patented high energy, cool induction cooking system coupled with ground breaking new features. Stainless steel colored graphics provide a sleek and polished look that modernized any galley or kitchen. This revolutionary product offers cooking by temperature or power setting, quick heat dissipation and user-friendly controls. The new patented silicone mat covers the entire cooktop and provides pot retention, confines spills and splatter, protects the glass-top and is easy-to-clean. The integrated heat sensing disc relays temperature feedback from the cooking vessel to the touch control system for accurate cooking.
- 1. Two Burner trimline SilKEN Induction Cooktop, 120V Model B81321 (Portrait Mount):
    - a. Two burner with touch control, black glass with silicone mat and rounded edge glass.
    - b. 120 volt - 20 amp.
    - c. Two 6.5 inch burners @ 1300 watts (165 mm) maximum load 1800 watts combined.
    - d. TUV UL-1026
    - e. Overall Size: 12 inches by 21 inches by 3 inches (304.8 mm by 533.4 mm by 76.2 mm).
    - f. Cutout Size: 20 inches by 10-3/4 inches with 1/4 inch radius (508 mm

- by 273.1 mm with 6.4 mm radius).
2. Two Burner trimline SilKEN Induction Cooktop, 120V Model B81325 (Landscape Mount):
    - a. Two burner with touch control, black glass with silicone mat and rounded edge glass.
    - b. 240 volt - 10 amp.
    - c. Two 6.5 inch burners @ 1300 watts (165 mm) maximum load 1800 watts combined.
    - d. TUV UL-1026
    - e. Overall Size: 12 inches by 21 inches by 3 inches (304.8 mm by 533.4 mm by 76.2 mm).
    - f. Cutout Size: 10-3/4 inches by 20 inches with 1/4 inch radius (273.1 mm by 508 mm with 6.4 mm radius).
  3. Two Burner trimline SilKEN Induction Cooktop, 240V Model B81335 (Landscape Mount):
    - a. Two burner with touch control, black glass with silicone mat and rounded edge glass.
    - b. 120 volt - 20 amp.
    - c. Two 6.5 inch burners @ 1300 watts (165 mm) maximum load 1800 watts combined.
    - d. TUV UL-1026
    - e. Overall Size: 12 inches by 21 inches by 3 inches (304.8 mm by 533.4 mm by 76.2 mm).
    - f. Cutout Size: 10-3/4 inches by 20 inches with 1/4 inch radius (273.1 mm by 508 mm with 6.4 mm radius).
  4. Two Burner trimline SilKEN Induction Cooktop, 240V Model B81331 (Portrait Mount):
    - a. Two burner with touch control, black glass with silicone mat and rounded edge glass.
    - b. 240 volt - 10 amp.
    - c. Two 6.5 inch burners @ 1300 watts (165 mm) maximum load 1800 watts combined.
    - d. TUV UL-1026
    - e. Overall Size: 12 inches by 21 inches by 3 inches (304.8 mm by 533.4 mm by 76.2 mm).
    - f. Cutout Size: 10-3/4 inches by 20 inches with 1/4 inch radius (273.1 mm by 508 mm with 6.4 mm radius).

## 2.3 GRILLS

- A. All Seasons Electric Grills: Kenyon is changing the way people think about grilling with a line of grills that has transformed traditional grilling. Kenyon Grills are flame free - smokeless grilling, include a non-stick grate and are easy to clean up. Versatile and mobile, Kenyon grills are safe, easy to use and have no open flames. The non-stick grate imparts characteristic barbeque grill marks while sealing in flavor and juices. A concealed electric element eliminates grease flare-ups while providing a virtually smokeless heat source.
1. Frontier All Seasons Built-In Electric Grill 120V Model B70050:
  - a. Marine-grade 304 stainless steel grill with digital touch control for heat settings. Rectangular lid with rectangular flange. 155 square inches of grilling surface
  - b. 120V AC 50/60Hz, 11 amp, 1300 watts.

- c. Includes GFCI power cord.
  - d. Overall Size: 21 inches by 12 inches by 5 inches, 8-1/2 inches (533 mm by 305 mm by 127 mm, 216 mm) with lid.
  - e. Cutout Size: 19-3/4 inches by 11-5/8 inches (502 mm by 295 mm).
  - f. Indoor & Outdoor UL/C-UL approved
- B. Frontier All Seasons Portable Electric Grill 120V Model B70090
- 1. Marine-grade 304 stainless steel grill with touch control for heat settings. Rectangular lid with rectangular flange. Enclosure has handles on each end for easy transport. 155 square inches of grilling surface.
  - 2. 120V AC 50/60Hz, 11 amp, 1300 watts.
  - 3. Included GFCI power cord.
  - 4. Overall Size: 21 inches by 12 inches by 5-1/2 inches, 9 inches (533 mm by 305 mm by 140 mm, 229 mm) with lid.
  - 5. Indoor & Outdoor UL/C-UL approved.
- C. Floridian All Seasons Portable Electric Grill 120V Model B70082
- 1. Marine-grade 304 stainless steel grill with digital touch control for heat settings. Oval lid with rectangular flange. Enclosure has handles on each end for easy transport. 155 square inches of grilling surface.
  - 2. 120V AC 50/60Hz, 11 amp, 1300 watts
  - 3. Included GFCI power cord.
  - 4. Overall Size: 21 inches by 12 inches by 5-1/2 inches, 9-1/2 inches (603 mm by 305 mm by 140 mm, 241 mm) with lid.
  - 5. Indoor & Outdoor UL/C-UL approved.
- D. Floridian All Seasons Built-In Electric Grill 120V Model B70080
- 1. Marine-grade 304 stainless steel grill with touch control for heat settings. Oval lid with rectangular flange. 155 square inches of grilling surface.
  - 2. 120V AC 50/60Hz, 11 amp, 1300 watts.
  - 3. Included GFCI power cord.
  - 4. Overall Size: 21 inches by 12 inches by 5 inches, 9 inches (533 mm by 305 mm by 127 mm, 229 mm) with lid.
  - 5. Cutout Size: 19-3/4 inches by 11-5/8 inches (502 mm by 295 mm).
  - 6. Indoor & Outdoor UL/C-UL approved.
- E. Rio All Seasons Built-In Electric Grill 120V Model B70085
- 1. Marine-grade 304 stainless steel grill with digital touch control for heat settings. Oval lid with oval flange. 155 square inches of grilling surface.
  - 2. 120V AC 50/60Hz, 11 amp, 1300 watts
  - 3. Included GFCI power cord.
  - 4. Overall Size: 23-1/8 inches by 15-5/8 inches by 5 inches, 9 inches (584 mm by 397 mm by 127 mm, 229 mm) with lid.
  - 5. Cutout Size: 19-3/4 inches by 11-5/8 inches (502 mm by 295 mm).
  - 6. Indoor & Outdoor UL/C-UL approved.
- F. Texan All Seasons Built-In Electric Grill 240V Model B70400
- 1. Marine-grade 304 stainless steel grill with twice the grilling power, digital touch control for heat settings and a split lid for easy access to each grilling area. Rectangular lid with rectangular flange. 310 square inches of grilling surface.
  - 2. 240V AC 50/60Hz, 13 amp, 3000 watts
  - 3. TUV UL-1026
  - 4. Overall Size: 29 inches by 21 inches by 5-1/2 inches, 12-1/2 inches (736 mm by 534 mm by 140 mm, 318 mm) with lid.
  - 5. Cutout Size: 28 inches by 18-1/2 inches (711.2 mm by 467 mm). Allow an additional 2 inches (50.8 mm) below the grill for drain fitting.

- G. Revolution All Seasons Portable Electric Grill 120V Model B70202
  - 1. Marine-grade 304 stainless steel grill with digital touch control for heat settings. Oval lid with rectangular flange. Enclosure has handles on each end for easy transport. 155 square inches of grilling surface.
  - 2. 120V AC 50/60Hz, 11 amp, 1300 watts
  - 3. Included GFCI power cord.
  - 4. Overall Size: 21 inches by 12 inches by 5-1/2 inches, 9-1/2 inches (603 mm by 305 mm by 140 mm, 241 mm) with lid.
  - 5. Cutout Size: 19-3/4 inches by 11-5/8 inches (501.6 mm by 295.2 mm).
  - 6. Built-In: May be built-in by removing from stainless steel enclosure and setting in the countertop cut-out.
  - 7. Indoor & Outdoor UL/C-UL approved.
- H. City Grill All Seasons Portable Electric Grill 120V Model B70200
  - 1. Marine-grade 304 stainless steel grill with knob control for heat settings. Rectangular lid with rectangular flange. 155 square inches of grilling surface.
  - 2. 120V AC 50/60Hz, 11 amp, 1300 watts
  - 3. Included GFCI power cord.
  - 4. Overall Size: 21 inches by 12 inches by 5-1/2 inches, 9 inches (533 mm by 305 mm by 140 mm, 229 mm) with lid.
  - 5. Built-In: May be built-in by removing from stainless steel enclosure and setting in the countertop cut-out. Cutout Size: 19-3/4 inches by 11-5/8 inches (501.6 mm by 295.2 mm).
  - 6. Indoor & Outdoor UL/C-UL approved.

## PART 3 EXECUTION

### 3.1 EXAMINATION

- A. Do not begin installation until substrates have been properly prepared.
- B. If substrate preparation is the responsibility of another installer, notify Architect of unsatisfactory preparation before proceeding.

### 3.2 PREPARATION

- A. Clean surfaces thoroughly prior to installation.
- B. Prepare surfaces using the methods recommended by the manufacturer for achieving the best result for the substrate under the project conditions.

### 3.3 INSTALLATION

- A. Assemble appliances and trim and install in accordance with manufacturer's instructions and the following:
  - 1. Securely mount to substrate.
  - 2. Install appliances plumb and level and in proper relationship to adjacent construction.
  - 3. Connect appliances to building utility, supply and waste systems as applicable.
  - 4. Test for proper operation and drainage. Adjust until proper operation is achieved.

### 3.4 PROTECTION

- A. Protect installed products until completion of project.
- B. Touch-up, repair or replace damaged products before Substantial Completion.

### 3.5 APPLIANCE DATA SHEETS

- A. Refer to the manufacturer's data sheets attached to this Section for required features and additional requirements.

END OF SECTION