
SECTION 11 31 00

RESIDENTIAL APPLIANCES

PART 1 - GENERAL

1.1 SUMMARY

- A. Section Includes: Provide residential type appliances with options and accessories as required for complete finished operational installation.
- B. Related Sections:
 - 1. Section 06 40 00: Cabinets and countertops.
 - 2. Section 10 31 00: Manufactured fireplaces.
 - 3. Section 12 33 00: Manufactured residential casework.
 - 4. Division 22: Plumbing connections.
 - 5. Division 26: Electrical connections.

1.2 SUBMITTALS

- A. Product Data: Submit manufacturer's literature for each type of appliance, including data indicating compliance with requirements and color selection.

1.3 QUALITY ASSURANCE

- A. Certification Labels: Provide appliances which bear appropriate labels as follows:
 - 1. Energy Ratings: Provide energy guide labels with energy cost analysis (annual operating costs) and efficiency information as required by Federal Trade Commission.
 - 2. UL Standards: UL labels required.
 - 3. ANSI Z-21: AGA seal of accreditation required for units with gas-burning appliances.

1.4 DELIVERY, STORAGE, AND HANDLING

- A. Deliver appliances in manufacturer's undamaged protective containers, after spaces are ready to receive them.

PART 2 - PRODUCTS

2.1 SYSTEMS MANUFACTURERS

- A. General Electric Co., Major Appliances Division.
- B. Whirlpool Corp.
- C. Maytag Corp., including Amana Appliances.
- D. Manufacturers listed on Appliances Schedule.
- E. Substitutions: Refer to Section 01 25 00.

2.2 MATERIALS

- A. System Description: Provide residential type appliances with options and accessories.
- B. Performance Requirements: Provide appliances with Energy Star rating unless otherwise indicated.
- C. Regulatory Requirements, Access for Persons with Disabilities: Comply with California Building Code and Americans with Disabilities Act (ADA) Standards.
- D. Appliances: Provide as indicated listed on Appliance Schedule.
 - 1. Options: Where appliances are available with options and options are not specifically indicated provide best quality options offered with appliance number indicated unless otherwise directed by Architect.
 - 2. Colors and Finishes: Provide colors and finishes as indicated for appliances.
 - a. Where not otherwise indicated provide finishes as selected by Architect and Owner from manufacturer's full range of colors and finishes including stainless steel.

PART 3 - EXECUTION

3.1 EXAMINATION

- A. Examine substrates and conditions under which appliances are to be installed.

3.2 INSTALLATION

- A. Install appliances in accordance with manufacturer's instructions.
- B. Coordinate with mechanical and electrical trades as necessary for proper service connections.
- C. Ensure operating parts work freely and fit neatly.

3.3 ADJUSTING

- A. Adjust hardware and moving parts as necessary.

3.4 PROTECTION

- A. Protect appliances until Substantial Completion.
- B. Repair or replace damaged parts, dents, buckles, abrasions, or other defects affecting appearance or serviceability, so appliances are undamaged at time of Substantial Completion.

3.5 APPLIANCE SCHEDULE

- A. Refer to Drawings.

END OF SECTION