

SECTION 113113 - RESIDENTIAL APPLIANCES

PART 1 GENERAL

1.1 SUMMARY

- A. Related Documents: Provisions established in Division 1 General Requirements, and the Drawings are collectively applicable to this Section.
- B. Section Includes:
 - 1. The Work includes receiving, unloading, handling, storing, protecting, and installing Owner-furnished products and making building services connections.

1.2 SUBMITTALS

- A. Submit in accordance with Section 01330.
- B. NGBS Submittals:
 - 1. Product Data: For appliances indicated, documentation that products are ENERGY STAR and WaterSense rated.
- C. Shop Drawings and manufacturer's brochures: List model numbers and all pertinent performance and size data.
- D. Samples: Submit samples in accordance with the requirements of Section 01330.
- E. Sample Color Chips: Submit manufacturer's color chips of standard finishes for color selection.

1.3 DELIVERY, STORAGE AND HANDLING

- A. Deliver, store and handle material in accordance with the requirements of Sections 01600.
- B. Keep materials in original packing until final installation and hook up.
- C. Do not deliver to site until immediately prior to installation.

PART 2 PRODUCTS

2.1 APPLIANCES

- A. Reference attached Spread Sheet at end of Section.

2.2 ELECTRICAL REQUIREMENTS

- A. Fabricate and assemble products in strict conformity with the requirements of the Underwriter's Laboratories, Inc.
- B. Provide under and over voltage protection.

PART 3 EXECUTION

3.1 PREPARATION

- A. Verify that built-in and finish work is complete and ready for appliance installation.
- B. Verify electrical and plumbing requirements are correct.
- C. Verify openings for built-in items are correct.
- D. Beginning of installation indicates acceptance of existing conditions.
- E. Deliver and uncrate into individual units.

3.2 INSTALLATION

- A. Install items in locations indicated or as directed.
- B. Provide competent foreman as supervisor for the installation, and to coordinate with other trades in regard to connections and installations.
- C. Kitchen equipment shall be installed, tested and adjusted by skilled mechanics.
- D. Complete all required connections to units in accordance with applicable codes.
- E. Install anti-tip device for range/oven units.

3.3 CLEAN UP

- A. Remove all debris caused by the Work of this Section.
- B. Wipe down all appliances prior to substantial completion.

3.4 START-UP

- A. Start-up and run units through one complete cycle to ensure proper operation. Adjust as required. Replace any malfunctioning equipment prior to substantial completion.

END OF SECTION