

SECTION 11450
RESIDENTIAL EQUIPMENT

1 PART 1 GENERAL

1.1 RELATED DOCUMENTS

- A. Drawings and general provisions of Contract including General and Supplementary Conditions and Division 1 specification sections apply to Work of this section.

1.2 SECTION INCLUDES

- A. Refrigerator, range, washer, dryer, exhaust hood.

1.3 QUALITY ASSURANCE

- A. Equipment: Conform to applicable code for UL approval.
- B. Provide only Energy Star Rated Appliances [unless indicated otherwise]. Provide Energy Star Rating assurances with submittals.

1.4 SUBMITTALS

- A. Product Data: Provide data on equipment, and accessories.
- B. Operating and Maintenance Instructions: Include relevant instructions.
- C. Include maintenance information on regular servicing.

2 PART 2 PRODUCTS

2.1 MANUFACTURERS

- A. Manufacturers: Products of one or more manufacturers are listed to establish quality, appearance and performance characteristics. Products of other manufacturers may be accepted subject to review by Architect.

- 1. Broan
- 2. Frigidaire.
- 3. General Electric.
- 4. Hotpoint
- 5. KitchenAid.
- 6. Maytag.
- 7. NuTone.
- 8. Whirlpool.
- 9. White-Westinghouse.

2.2 WASHER AND DRYER

- A. Washer, non-accessible: Maytag MAT12PD, Top loading, coin-operated, free standing type, extra large capacity, variable water level control, 5 wash cycles, 2 wash/spin speeds, self cleaning filter, white color. (provide 1 in Laundry Room)
- B. Washer, accessible: Maytag MAH21PD, Front loading, coin-operated, free standing type, extra large capacity, variable water level control, 5 wash cycles, 2 wash/spin speeds, self cleaning filter, white color. (provide 1 in Laundry Room)
- C. Dryer: Maytag MDG16PD Gas Commercial Dryer, Front loading, coin-operated, free standing, large door for easy loading and unloading, reversible door, 3-way venting, porcelain enamel top cover, lid and inner and outer tubs, quad coat protection on cabinet parts/5 year warranty, front serviceable, removable lint screen, white color. [No Energy Star Requirement]

2.3 REFRIGERATOR AND RANGE

- A. Refrigerator: GE Model GTH18JBRWW 17.9 cubic ft. capacity, energy star rated, free standing type, no-frost freezer compartment, white color.
- B. Refrigerator (accessible units): GE Model GTH18JBRWW 17.9 cubic ft. capacity, energy star rated, free standing type, no-frost freezer compartment, height to mid-height of freezer = 54 or less, white color.
- C. Range: GE Model JBP24WB electric free standing type, self cleaning, four top burners, oven below with top and bottom elements, with two chromed steel racks, window door, interior oven light, storage drawer, white color. [No Energy Star Requirement]
- D. Range, accessible: GE Model JBS15F electric free standing type, front controls, four top burners, oven below with top and bottom elements, with two chromed steel racks, window door, interior oven light, storage drawer, white color. Provide at HC all handicapped accessible units. [No Energy Star Requirement]

2.4 DISHWASHER

- A. Dishwasher: SMEG Model CSCU2001 electric built-in dishwasher. 24"Wx32 1/4"Hx22 5/8"D, 110V AC ~ 60 Hz, 15 Amp power supply, 1.4 kwh, 4.5 gallons, ADA compliant dishwasher, white color. Plumb to kitchen sink provide counter top vent if required by authority having jurisdiction.

2.5 EXHAUST HOOD

- A. Exhaust Hood: Broan Model 41000 non-vented range hood with charcoal filter system, two speed fan, light, white color. [No Energy Star Requirement]

2.6 MICROWAVE

- A. Microwave Oven: GE Model JVM2050WH, under cabinet mount, with optional Recirculating Charcoal Filter Kit Model JX81H. [No Energy Star Requirement]

3 PART 3 EXECUTION

3.1 EXAMINATION AND PREPARATION

- A. Verify that openings and utility services are ready to receive work and opening dimensions are as instructed by the manufacturer.

3.2 INSTALLATION

- A. Install equipment in accordance with manufacturer's instructions.
- B. Set and adjust units level and plumb.
- C. Activate units to confirm correct operation.
- D. Turn refrigerators on to moderate temperature setting.
- E. Connect to utilities and make units operational.
- F. Provide wall switch for all range hoods.

...END OF SECTION