



## WALLMASTER® THRU-THE-WALL AIR CONDITIONERS COOLING ONLY & HEAT/COOL MODELS

All units shall be certified in accordance with the Association of Home Appliance Manufacturers (AHAM) Room Air Conditioner Certification Program and bear the AHAM Certification Seal. All units shall be UL listed.

Unit chassis shall fit into a solid side wall sleeve 16-3/4" high by 27" wide by 16-3/4" deep. Overall depth of the unit from the rear of the wall sleeve to the front of the front panel shall not exceed 23".

**REFRIGERATION SYSTEM** - The refrigeration system shall consist of a hermetically sealed rotary compressor that is externally mounted on vibration isolators; condenser and evaporator coils constructed of copper tubes and aluminum plate fins; and capillaries as refrigerant expansion devices. The coils shall be of a draw-through design to facilitate cleaning. The compressor shall have three minute time delay and external overload protection.

**AIR HANDLING SECTION** - The indoor and outdoor fans shall be driven by one permanently lubricated split capacitor motor with built-in thermal overload protection and serviceable oil ports. Air flow shall be directed horizontally into the room by a discharge grille that is factory pre-set to provide maximum air circulation into the room. The grille shall be owner adjustable to direct air vertically.

**CONTROLS** - Covered controls on the top-front of the unit shall include a mode/fan speed selector switch which allows for 3 cooling speeds (and 3 heating speeds on heat/cool units) plus fan-only operation; rotary thermostat control; and a slide switch to open stale air exhaust vent.

**GENERAL CONSTRUCTION** - The wall sleeve shall be constructed of 18 gauge G90 zinc-coated steel. It shall be prepared by a process where it is zinc phosphate pretreated and sealed with a chromate rinse, then electrostatically coated with a polyester finish, and oven cured for durability. The wall sleeve shall be shipped separately from the chassis and shall include stamped aluminum outdoor grille and indoor and outdoor painted steel weather panels.

An optional extruded aluminum outdoor architectural grille shall be available in any color for enhanced appearance.

The decorative front shall have a contoured air discharge with no sharp corners. The air filter shall be removable without removing the decorative front.

The unit shall be capable of mounting within 1" from the floor and adjacent walls.

**WARRANTY** - First year: parts and labor on entire unit. Second through fifth years: parts and labor on sealed system. See Limited Warranty document for complete details.