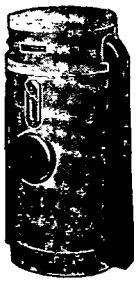
GENERAL ELECTRIC

COMPANY

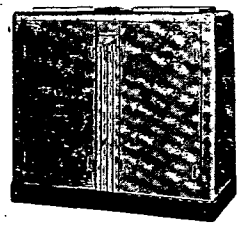
AIR CONDITIONING PRODUCTS

Air Conditioning Department, Bloomfield, N. J.

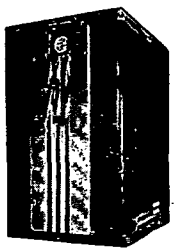




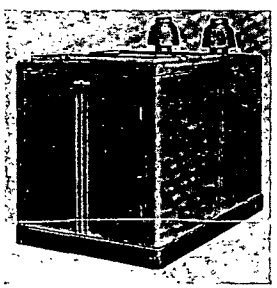
G-E Oil Furnace—Three sizes, LA-3, LA-4 and LA-5 designed for steam, vapor, hot water radiator systems and for indirect heating with air conditioners. Boiler output, LA-3, 417 sq ft steam; LA-4, 555 sq ft steam; LA-5, 1145 sq ft steam. Steel boilers constructed in accordance *A.S.M.E.* boiler code. Furnaces carry Underwriters' approval. Fully coordinated-boiler, burner, domestic hot water, controls in one enclosed unit made and guaranteed by General Electric. Low standby losses. Automatic Night and Day temperature control available with all units. G-E Water Circulator available with hot water models.



G-E Warm Air Conditioner, Oil Fired—Two sizes, LB-3 and LB-4 consisting of combustion-heat transfer unit, centrifugal fan, humidifier, filters, controls, and necessary air, oil, water and electrical connections, all enclosed in an attractive gray cabinet chrome trim. Of direct fired type, developed especially for residential air conditioning, it circulates clean, warm, moistened air through ducts. Automatic Night and Day temperature control available with both units. Total output of LB-3, 100,000 Btu per hour, humidifying, 2.5 lb per hour. Total output of LB-4, 133,000 Btu per hour, humidifying, 10 lb per hour. Extremely quiet, electrically welded airtight furnace, no places for gases and odors to escape; flame detector shuts off oil in less than five seconds, economical—burns oil by the exclusive G-E impact—expansion principle; burner nozzle air cooled; sealed-in-steel motor, self lubricated.



G-E Gas Furnaces—Designed for steam, vapor or hot water radiator systems and for indirect heating with air conditioners. Type LM ratings from 320 to 1440 sq ft steam; Type LK ratings from 660 to 1760 sq ft steam; Type LC ratings from 1980 to 9680 sq ft steam. Automatic pressure, low water and temperature limit control. Gas regulation is gas operated to assure positive action. Cast iron sectional boilers meet *A.S.M.E.* boiler code. Furnaces carry *A.G.A.* approval.



G-E Warm Air Conditioner, Gas Fired—Consists of combustion-heat transfer unit, gas burner, aphonic radial flow fans, humidifier, controls and necessary gas, water and electric connections enclosed in attractive cabinet. It is a direct-fired air conditioner developed especially for residential air conditioning which circulates clean, warm, moistened air through living quarters. Four sizes available: Type LG-1, 500 cfm—35,250 Btu/hour; Type LG-2, 1000 cfm—70,500 Btu/hour; Type LG-3, 1300 cfm—105,750 Btu/hour; Type LG-4, 1600 cfm—141,000 Btu/hour. Automatic water heater available as optional for year 'round domestic hot water.

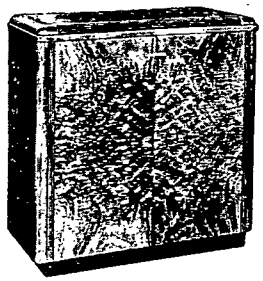
Air Conditioning, Automatic Heating Systems

GENERAL ELECTRIC

COMPANY

AIR CONDITIONING PRODUCTS

Air Conditioning Department, Bloomfield, N. J.



G-E Unit Room Air Conditioner—Type AF-1—This unit is designed for comfort cooling applications where cooling, dehumidifying, circulating, ventilating and cleaning of air are desirable. The air conditioner includes a condensing unit, cooling coil, fans, filters, air or evaporative cooled condenser and controls, all enclosed in an attractive walnut cabinet. The unit features high cooling capacity, low operating cost, ease of installation and pleasing appearance.

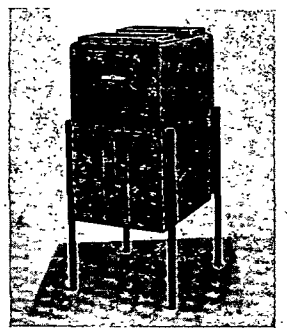


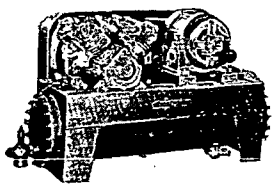
G-E Central Plant Air Conditioners—A complete line of factory designed and assembled air conditioners for summer, winter or year 'round applications. Type HD-50, 100, 200 and 300 of suspended type include aphonic radial flow fan, filters, humidifiers, cooling coils and heating coils in combination to meet a wide range of air conditioning functions and required capacities. Larger sizes, Type HD-400, 500, 600, and 700 include filters, humidifiers, cooling coils, heating coils, to meet requirements of large, single and multi-zone systems. Type HC Central Plant Air Conditioners are custom-built, incorporating special arrangements of sub-assemblies to fit the purchaser's needs.



G-E Air Circulator—Type HV-1B for attic ventilation, air circulation and exhaust applications. Type HV1D-Pedestal mounting for air circulation.

G-E Air Conditioner for Winter—Type HW-1 designed for winter air conditioning of radiator heated homes. Includes filters, humidifier, tempering coil and radial flow aphonic fan.





G-E Condensing Units—Available in sizes from 1 hp through 50 hp. Several air cooled models in small sizes; water cooled models with shell-and-coil and truly cleanable shell-and-tube condensers. Efficient design provides high cooling capacities. Designed especially for air-conditioning application as part of complete G-E air conditioning systems.

(See also Pages 1058-1059)