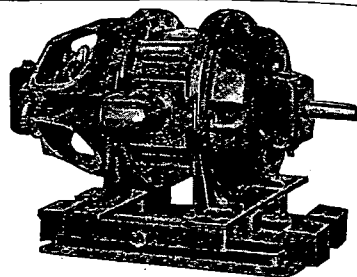


## GENERAL ELECTRIC COMPANY SCHENECTADY, N. Y.

SALES OFFICES, WAREHOUSES, SERVICE SHOPS AND DISTRIBUTORS IN PRINCIPAL CITIES  
For Code Wire, Conduit Products, Wiring Devices, Insulating Materials, etc.,  
address Merchandise Department, Bridgeport, Conn.

### HEATING, VENTILATING AND AIR CONDITIONING MOTORS

The complete line of motors manufactured by the General Electric Company offers you a motor with electrical and mechanical characteristics best adapted to each of your compressor, fan or pump application.



MB Wound rotor quiet operating induction motor on sound-insulating base

### SOME G-E MOTORS AND THEIR USES

| Application                         | Speed                   | Type Winding           | Type     | Horsepower Range | Classification                   |
|-------------------------------------|-------------------------|------------------------|----------|------------------|----------------------------------|
| Fans and Centrifugal Pumps          | Constant or Adjustable  | Shunt                  | B & CD*  | 1/8-200          | Direct Current                   |
| Reciprocating Pumps and Compressors |                         | Compound               | B & CD*  | 1/8-200          |                                  |
| Small Direct Connected Fans         | Constant                | Resistance Split Phase | KH*      | 1/40-1/3         |                                  |
|                                     |                         | Reactance Split Phase  | KX       | 1/6-1/3          |                                  |
| Belted Fans, Centrifugal Pumps      | Constant or 3-Speed     | Low Torque Capacitor   | KC*      | 1/50-10          | Single Phase Alternating Current |
|                                     | Constant or 2-Speed     | High Torque Capacitor  | KC*      | 1/4-10           |                                  |
| Pumps, Compressors, Fans            | Constant or Multi-speed | Repu'sion Induction    | SCR      | 1/8-10           |                                  |
|                                     |                         | Squirrel Cage          | K or KB* | 1/4-1000         |                                  |
|                                     |                         | (Low Starting Current) | KF       | 7 1/2-75         |                                  |
|                                     |                         | (High Starting Torque) | KG       | 3-100            |                                  |
| Reciprocating Pumps and Compressors | Constant or Adjustable  | Wound Rotor            | M & MB*  | 1/2-1000         | Polyphase Alternating Current    |
|                                     | Constant                | Synchronous            | TS       | 25-2000          |                                  |

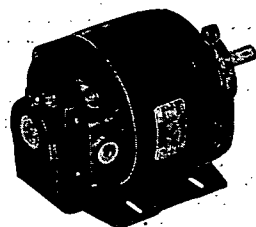
\*Quiet Motor.

This list covers only the principal motors used in buildings, for other types and modifications (Vertical, Enclosed, etc.) refer to nearest sales office.

G-E "Quiet Motors" are specially designed and tested for this service and carry a name plate so stamped. The G-E sound insulating bases are applied for each definite rating and are designed to eliminate critical speed vibrations for each definite rating. These products are the result of extensive research in the problem of noise elimination.

When writing specifications, ask for motors "designed and tested for quiet operation."

This Company will gladly assist in the solution of any electrical problem in relation to heating and ventilation



KH split-phase induction fractional horsepower motor

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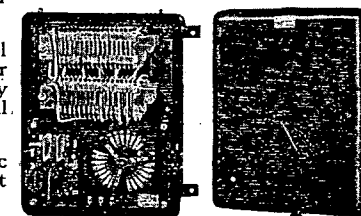
### CONTROL FOR HEATING, VENTILATING AND AIR CONDITIONING MOTORS

The right G-E control with the right motor for an application insures ideal operation.

The General Electric line of standard control offers manual or automatic equipment for compressors, fans, or pumps driven by any type motor which you require, providing full protection for your motor.

For special applications General Electric controllers can be designed to meet your exact requirements.

The following is a list of typical control equipment, etc.:



CR7765 Controller for use with wound rotor motors 1-5HP

Full voltage automatic starters with thermostatic control for fans, or pumps.

Automatic reduced or full voltage starters for synchronous motors driving compressors.

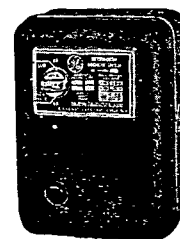
Manual or automatic speed regulating controllers for slip ring motors driving fans.

Manual full voltage starters for pump motors.

Manual speed regulating switches for small capacitor motors driving fans.

Capacitors for improving power factor.

### ACCESSORIES



CR 7006—Full Voltage Magnetic switch for use with Inductor motors

Electrically operated valves.  
Thermostats.  
Float switches.  
Pressure switches.  
Indicating Push buttons.



CR-9507-C Electrically operated valve

Motors and control of one manufacture insures perfect operation, simplifies installation, and insures good service for the entire installation.

This Company will gladly assist in the solution of any electrical problem in relation to heating and ventilation