

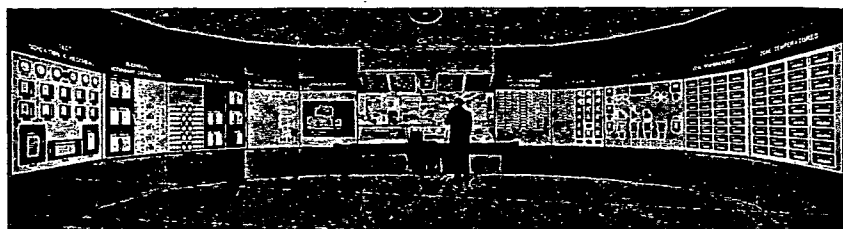
THE POWERS REGULATOR COMPANY



Control Systems Since 1891

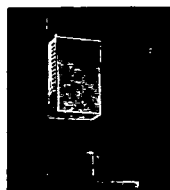
Factory and General Offices, Skokie 84, Illinois

Offices in Principal Cities in U.S.A. and Canada



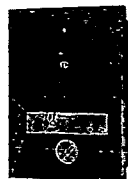
Powers Automated Control Centers and Graph-O-Matic Panels

Powers Automated Control Centers and central control panels combine precise instrumentation with simplicity of operation. All types can be custom designed and built to meet the requirements of any comfort or process control center.

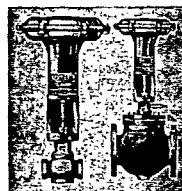


POWERSTAR is a complete new line of pneumatic thermostats for any heating, cooling, day/night, summer-winter applications. They can be mounted vertically or horizontally. Dimensions are 1 1/8" x 3".

Type T-26B Transmitter is used for room installations. Standard range is 50 to 100 F. **Type T-26C Transmitter** is available for duct and pipe line insertion with standard ranges from -25 to +135 F, 30 to 150 F, 50 to 100 F, 0 to 100 F and 80 to 240 F. The **Series 200 Remote Bulb Transmitter** is available for duct and pipe line insertion. Standard capillary is 15 ft. Standard ranges are from -25 to +135 F and 25 to 250 F.

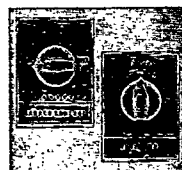


Series 200 Receiver-Controller operates in conjunction with a remotely located transmitter to maintain a selected control point. It features adjustable sensitivity, direct or reverse action and temperature indication of the controlled variable. Standard indicating scales are -25 to +135 F, 25 to 250 F and 50 to 100 F. It is also available as a submaster controller.



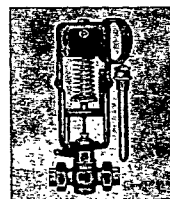
Powers FLOWRITE Valves are used to control the flow of water or steam. These valves are furnished with Powers #590 Teflon* Graphited-Asbestos Packing. They are available in single or double seat and V-port types, direct or reverse acting—also in a three-way water mix type.

* Du Pont trademark



Pneumatic Positioning Switches are designed for manual operation of actuators requiring smooth gradual control and also for re-adjustment of remotely located submaster instruments. They are 2 1/2 in. wide by 3 1/2 in. high and are compactly designed for panel board use. **Powers Selector Switches** are designed to deliver or stop or divert a flow of compressed air to selected control devices remotely located.

Powers complete line of self operating and air operated controls for water heaters, heat exchangers, hot water line control, various types of baths and processes are described in Powers WC Catalog.

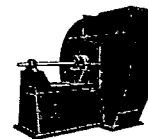


CLARAGE QUALITY IS MANY THINGS

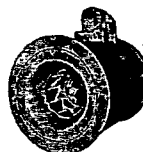
Since 1913 Clarage has been a leading manufacturer of air handling and conditioning equipment. By specializing in quality from plan board to installation, Clarage has an established "know-how" that means important dividends to the user.



Clarage Fans for ventilating, air conditioning, industrial applications are offered in Classes I, II, III, and IV construction. In several different designs, and with various wheel types including airfoil. Capacities to 725,000 CFM. Vortex (inlet vane) Control available for volume regulation.

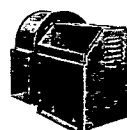
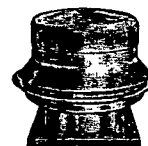


Clarage Fans for industrial air handling, material conveying, and mechanical draft are available in a wide range of types and sizes. Included are cast iron fans, fans for pressures to 50 in. H₂O, and fans for temperatures to 1000° F.

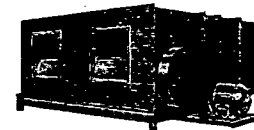


Tubular centrifugal fans for general ventilating, air conditioning, and process work. Available in Classes I, II, III, for pressures to 12" W.G. and volumes to 150,000 CFM. Airfoil blading standard from 27" to 73" wheel diameter—smaller sizes have single surface backwardly inclined blade. Available Arr. 9 (shown) and Arr. 1 for floor or suspended mounting. (Mounting feet and brackets not shown). Vortex Control available.

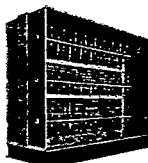
Clarage CA Twinelators provide both air supply and exhaust simultaneously with a single impeller. Only one motor, one opening. No separate makeup air unit necessary.



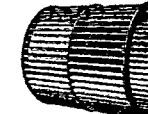
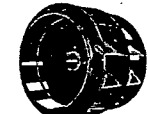
Clarage Ready Unit Ventilating Sets for smaller ventilating supply and exhaust jobs. Furnished complete, ready-to-run for both direct drive and V-belt drive. Capacities 100 to 25,000 CFM.



Clarage Draw-Thru, Blow-Thru (for zone control), Sprayed Coil, and Hi Static Multitherm air conditioning units are available for comfort and process applications. Make-up Air Units—direct gas fired, steam or hot water, also included in this line of Clarage conditioning equipment.



Unicoil sprayed coil equipment. Capillary Air Washer, and Humispray humidifying washer are all quality units in Clarage's line of air washers for air cleaning and purification.



Wheels, Housings, or complete fans used by manufacturers of air conditioning units, cooling towers, evaporative condensers, ovens, etc. Built in several designs for pressures up to 8". Forward and backward inclined blade wheels. Capacities from 300 to 25,000 CFM.

Dependable equipment for making air your servant

CLARAGE FAN COMPANY

Kalamazoo, Michigan

SALES ENGINEERING OFFICES IN ALL PRINCIPAL CITIES • IN CANADA: Canada Fans, Ltd., 4285 Richelieu St., Montreal