

Young Regulator Company

Department G

4500 Euclid Avenue, Cleveland, Ohio

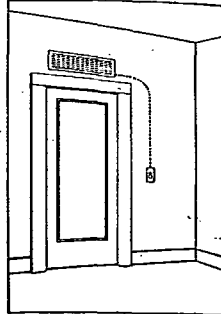
Representatives in Principal Cities

THE "YOUNG" REMOTE CONTROL SYSTEM

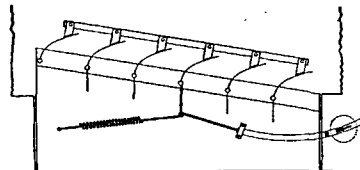
To Individually Control Volume of Air



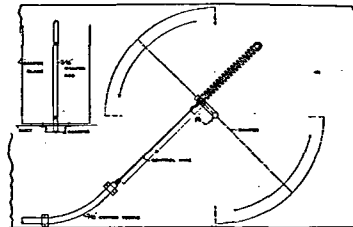
This practical device is particularly adaptable for hotels, office buildings, residences, public buildings and other buildings to manually control a damper or register at a remote distance up to 100 ft or more. The damper or register is connected to the regulator by a stainless steel cable encased in control casing. We recommend that it be placed in a $\frac{5}{16}$ in. copper tubing. Knob sets damper or register at any desired position. Knob is on a $2\frac{3}{4}$ in. by 5 in. escutcheon. The indicator shows position of damper or register. The damper or register operates by pulling on the cable. The stainless steel spring closes the damper or register and returns the cable when the indicator passes the "on" position.



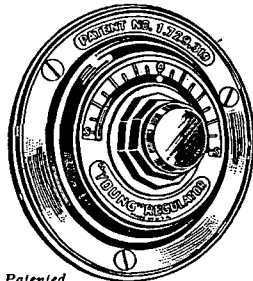
Patents Pending



Multiple Blade Damper Installed in a Duct Behind the Grille



Fastening Remote Control Regulator to Butterfly Damper



Patented

locked with a special wrench. the "YOUNG" Regulator.

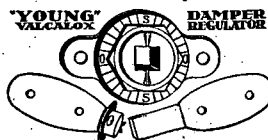
The "YOUNG" Flush Cup Regulator is used where regulator must be flush with the wall and is operated with a special wrench. We can also supply a concealed type regulator on which the plate must be removed in order to operate.

THE "YOUNG" REGULATOR

The "YOUNG" Damper Regulator is made in $\frac{3}{8}$ in. size only and has five important features: (1) It locks securely. (2) It is tamper-proof. (3) It gives positive action. (4) It is ornamental,—can be placed on partition walls. (5) It is adjusted and locked with a polygonal wrench or key.

THE "YOUNG" VALCALOX REGULATOR AND THE "YOUNG" FLUSH CUP REGULATOR

The "YOUNG" VALCALOX Regulator can be placed on partition wall or any location of duct. Adjusted and It is much cheaper than



International Heating & Ventilating Exposition

THE AIR CONDITIONING EXPOSITION

Permanent Address—Grand Central Palace, New York, N. Y.

EXPOSITIONS HELD

The first in Philadelphia, 1930.
The second in Cleveland, 1932.
The third in New York, 1934.
The fourth in Chicago, 1936.
The fifth in New York, 1938.

Subsequent Expositions will be held on alternate, even numbered years. The next one will be Cleveland, January 22 to 26, 1940.

These are held coincident with the Annual Meeting of the AMERICAN SOCIETY OF HEATING AND VENTILATING ENGINEERS and are directed by the International Exposition Company, under the auspices of the A.S.H.V.E.

EXHIBITORS

Comprise leading firms in each phase of the industry: number has varied from 150 to 327 exhibitors.

EXHIBITS

These range from and comprise all the types of articles discussed or advertised in this copy of THE A.S.H.V.E. GUIDE.

1. **The COMBUSTION Group:**
Furnaces, burners (coal, oil and gas), grates, stokers, boilers, radiators (various types), refractories and auxiliaries.
2. **The OIL BURNER Group.**
3. **The HYDRAULIC Group:**
Water feeders, water heaters, pumps, traps, valves, piping, fittings, expansion joints, pipe hangers, etc.
4. **The STEAM HEATING Group:**
Vapor heating and steam specialties.
5. **The HOT WATER HEATING Group.**
6. **The AIR Group:**
Warm Air furnaces and stoves, registers and grilles, cooling towers, air filters, motors, fans, blowers, conditioning equipment, ventilators (room and industrial types), unit heaters, etc.
7. **The AIR CONDITIONING Group:**
Equipment which circulates and filters the air, in summer dehumidifies and cools; in winter heats and humidifies, and does all these in proper season for complete, all year round air conditioning.
8. **The CONTROL Group:**
Instruments of precision for indicating, controlling or recording temperature, pressure, volume, time, flow, draft or any other function to be measured.
9. **The REFRIGERATING Group:**
Compressors, condensers, cooling apparatus, contingent apparatus and refrigerants.

10. **The CENTRAL HEATING Group:**
Apparatus and materials especially designed or adapted to the uses of central heating and central heating station supplies.
11. **The INSULATING Group:**
Structural insulators (refractory and cellulose materials), asbestos, magnesia clays and combinations thereof, pipe and conduit covering, etc., weather-stripping, etc.
12. **The MISCELLANEOUS Group:**
Electric Heaters, boiler and pipe repair alloys, liquids and compounds, tools of all kinds, and equipment not specifically included in the above groups, but related thereto.
13. **The MACHINERY AND GENERAL EQUIPMENT Group.**
14. **BOOKS AND PUBLICATIONS.**

VISITOR ATTENDANCE

Comprises a registered attendance invited to the exposition and includes: (Figures are 1936 analysis)

INDUSTRIES

Governmental.....	404
Distributional Channels	
Contractors, Dealers, Jobbers, Supply Houses, 32 classifications.....	7701
Home Owners.....	474
Industrial Users, 49 classifications.....	10,791
Professional and Service Organizations, 23 classifications.....	2095
Public Utilities.....	1459
Real Estate Management and Operation, 10 classifications.....	1418
Educational Institutions.....	1935
Miscellaneous.....	1468
TOTAL	27,743

OCCUPATIONS

Executive (44 titles).....	12,437
Construction (16 titles and trades).....	2606
Operation (44 titles and trades).....	4316
Technical (64 titles).....	4477
Not Classified including Educators, Publishers, Home Owners, etc.....	3907
TOTAL	27,743

The registered attendance at the 1938 Exposition in New York was nearly 40,000, but the analysis of industries and occupations has not been completed at the time this goes to press.

Industrial Expositions in America lead the expositions of the world in style, business effectiveness, industrial influence and educational value. This Exposition stands among the leaders in Industrial Expositions in America. It is an educational institution which biennially brings together the research developments and improvements in equipment and materials for use in heating, ventilating and air conditioning all types of buildings.