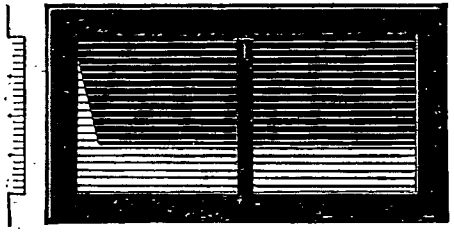
United States Register Company

General Offices: **Battle Creek, Mich., U.S.A.**

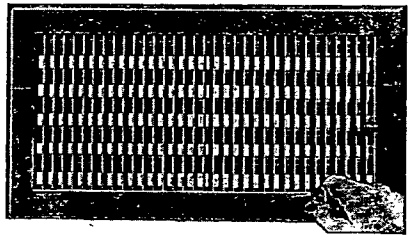
Branches: MINNEAPOLIS, MINN., KANSAS CITY, MO., ALBANY, N. Y., NEW YORK, N. Y., SAN FRANCISCO, CALIF.

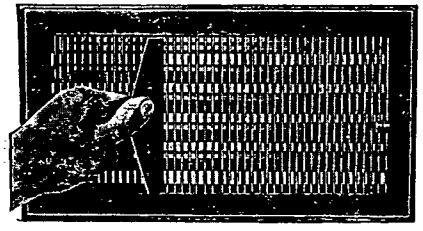
Air Conditioning Registers, Vents and Grilles



Style 153LF—Louver-Type Air Conditioning Register-Bars ¼ in. deep—Spaced 4 openings to the inch affords Non-Vision. Can be supplied in Directional Flow in either Horizontal or Vertical Bar Styles. Can be furnished with all styles of Setting Frames.

Style 249LF—Duo-Deflection Air Conditioning Register. Gives complete Air Control. Vertical Front bars—Key-pin adjusted to provide 45 deg Right and Left or Two-way Side Flow. Lever operated Horizontal Back-valves give from Full Closed to any degree of Up-flow and to 45 deg Down-flow. FULL FACE COVERAGE. Can be supplied with any style of Setting Frame. Fits all Stack Heads of Standard Size Dimensions.



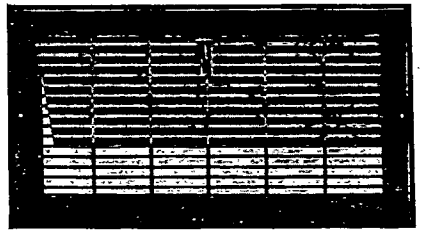


Style 256LF—Flex-bar Air Conditioning Register. Vertical Front Bars set 22 deg Right and Left. Side Flow Deflection attained by setting of Grille Bars with bending wrench to accommodate room condition. Back-valves give same Up and Down control of air flow as 249LF above. FULL FACE COVERAGE. Can be supplied with any style of Setting Frame. Fits all Stack Heads of Standard Size Dimensions.

All of above Styles can be supplied with either Lever or Individually adjusted Multiple Valves or Louvers. *i.e.* 153VVI—Vertical Valves Individually adjusted. 145VVL—Lever operated Vertical Valves.

Grilles and Vents in Matching designs are available.

For Complete Information Write for Latest Catalogs with Engineering Data.



Style 103LF—Horizontal Lattice Perforated Register for Forced Air Systems. Not directional flow.

Complete Catalogs 41-G, 41-AC, and Catalog 41-F (Fittings) furnished on request.

Young Regulator Company

5209 Euclid Avenue, **Cleveland 3, Ohio**

DAMPER REGULATORS; REMOTE CONTROL REGULATORS; DAMPERS

Representatives in Principal Cities



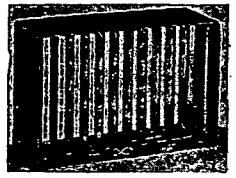
No. 700

Young Remote Control Regulator No. 700

Individually controls volume of air to each room. A turn of the knob opens the damper; when turned beyond 180 deg, a spring closes damper. Operates dampers at distances up to 250 ft or more. Corner pulleys, with connection for tubing used at all bends.

Young Multiple Blade Damper No. 805

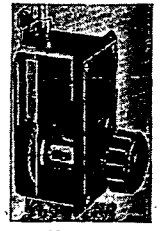
Used with Remote Control.



No. 805

Young Remote Control No. 703

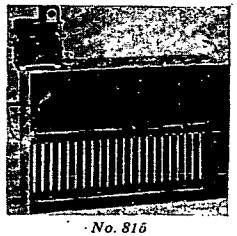
No. 703, cutaway view, has a deep box which extends through the plaster.



No. 703

Young Relief Damper No. 815

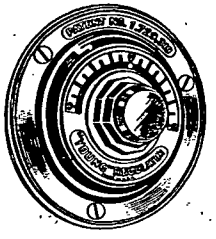
Automatically controlled, with modulating low voltage motor and remote bulb thermostat. When the room is cooled to the desired temperature, the upper damper closes and the lower damper opens and diverts some or all of the air into the relief duct.



No. 815

Young Fresh Air Damper No. 820

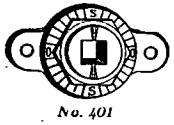
Is for outside air. It is similar to No. 815 except that it is a single instead of double damper.



No. 1

Young Surface Damper Regulator No. 1

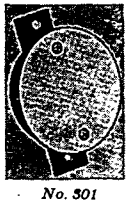
Withstands vibration and shock. Locks securely — positive in action — tamper-proof. Is adjusted and locked with a polygonal wrench, or key.



No. 401

Young Valcalox Damper Regulator No. 401

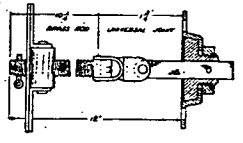
Ideal for round duct work. Has detachable wrench for adjusting and locking. Much cheaper than No. 1.



No. 501

Young Air-Split Damper Regulator No. 900

Can be placed in almost any location accessible for operating splitter dampers. Operating crank furnished with unit.



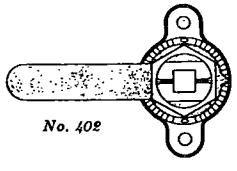
No. 900

Young Concealed Regulator No. 301

Flush with plaster when installed. Adjusted and locked with special wrench.

Young Flush Cup Regulator No. 201

Similar to Concealed Regulator No. 301 except more easily accessible for adjustments.



No. 402

Young Valcalox Regulator No. 402

Similar to Model No. 401. Has attached handle. Used where it is necessary to continually change setting of damper.



No. 201