

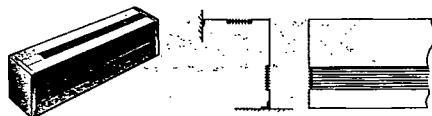
KRUEGER
MANUFACTURING CO.

TUCSON, ARIZONA

Our New Test and Development



- Series 2000 Radiation Enclosure — This unique unit has a sloping grille face specially designed to cover fin tube radiation applications. Screw driver actuated volume control insures ease of damper operation. Sloping face is designed to facilitate ease of installation into backwall.



- The Series 2001 Convactor Enclosure — Combines rugged construction, beauty and versatility without disregarding exacting performance. Unit is available with access doors, mitered corners, straightening vanes and multi-shutter or opposed blade dampers. Other type grilles available include the Krueger 1515, 1530, 1600 and 1615. Ideal for enclosing radiators, convectors, ventilating and air-conditioning units.



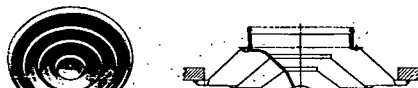
- Series 2003 — Combination Access Door and Convactor Enclosure — Access Door is a functional part of Linear Grille face, eliminating the removal of cover plates in order to gain access to equipment. Krueger's 1500 AD Linear Grille is standard. Series 1515, 1530, 1600 and 1615 Linear Grilles are available on request.



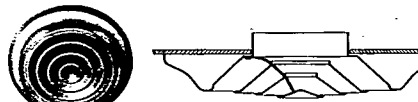
- Combination Filter Frame and Access Door — ADFG — 50 GH. Unit complies with specifications calling for access door to be large enough for removal or periodic inspection of control valve, coil, or blower units. All steel construction. Choice of either 50 GH or S 80 H grilles. Grille size varies with CFM requirements. Z-frame holds filter in place when access door is in open position to facilitate filter change.



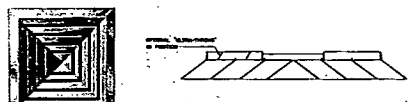
- The RS-1 Series has a one piece deep flange allowing the round duct opening to be installed flush with the ceiling. Cones are stepped down to give a larger effective area, minimum pressure drop. RA-1 adjustable model also available.



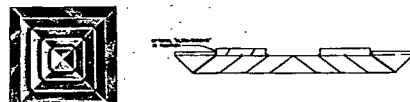
- The RS-2 Series for flat pattern application with stationary cones. Linkage for diffuser is designed to increase the free area, eliminating the three-sector air pattern. Removable inner core for easy access to damper or duct; can be interchanged with RA-2 adjustable assembly.



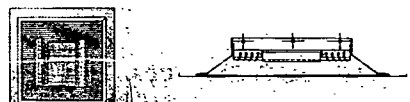
- The RS-4 Series is essentially the same as the RS-2 except for the built-in smudge ring.



- "S" Series "Ultrathro" design provides the pattern arrangements sought by all mechanical engineers. Inner core is interchangeable in any frame of the same size. Available in a large variety of patterns.



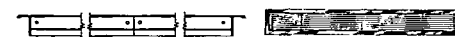
- "SH" Series square or rectangular diffuser with "Ultrathro" is basically the same as the "S" series except the 3/4 inch horizontal leg is left on all sides of the inner core blades to provide a horizontal air pattern. Recommended for ceilings less than 10'6".



- The 1100 Series Design-Air square and rectangular diffusers with concealed hinges and perforated diffuser plates are designed to provide a high rate of aspiration and unusual flexibility. Easily adjusted to one, two, three way as well as 360 degree discharge. Available in a variety of frames with or without damper.

Laboratory is Certified by the Air Diffusion Council

The Design-Line 1500 Series rugged extruded aluminum construction will take the wear and tear of floor or sill use and still blend into the room surroundings. Three deflections available — 0°, 15° and 30° plus such accessories as grids and opposed blade dampers. Special hidden fasteners available.



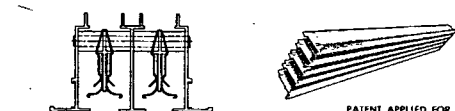
Krueger "Design-Line" 1600 Series extruded aluminum grille will take the wear and tear of floor or sill use and lend beauty to the room. Basically the same as the 1500 Series except the bars are 1/4" aluminum. Two deflections available — 0° and 15°. A variety of accessories and fasteners are available.



Krueger "Design-Line" 1700 Series provide efficient air distribution without disregarding architectural beauty in a linear concept. Units can be used for either supply or return depending upon your needs. All standard sizes, 3 1/4", 6 1/4" and 12 1/4" have removable cores and are available with straightening grids or opposed blade dampers. Choice of 5 frame styles.

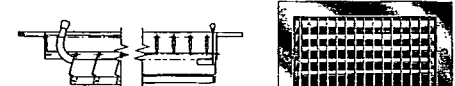


Series 1900 "All Pattern Air Trak" gives you the beauty of extruded aluminum plus air pattern flexibility and volume control making this unit ideal for architectural applications. Simple up or down adjustment of deflecting vanes gives an air pattern that is horizontal, straight down or intermediate. Unit is available in 1, 2, 3 or 4 slots. Volume of flow can be controlled without disturbing the air pattern.

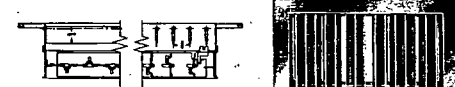


PATENT APPLIED FOR

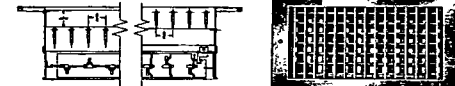
800 Series registers provide a front row of adjustable fins for any deflection. Rear blades interlock when closed to prevent any air leakage.



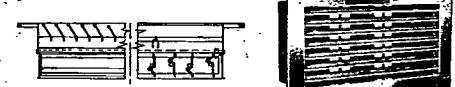
In the 80V-OBD Series a single row of streamlined adjustable fins provides effective air deflection in two directions. The opposed blade damper insures exacting volume control by spreading air equally over the register face. Shallow depth allows damper to be used in shallow stack heads.



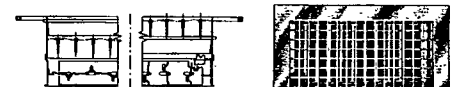
The 880V-OBD Series combined double deflection grille and opposed blade damper units, gives complete control of air in both planes plus equal distribution over the entire face of register.



The 580H-OBD Series combines return air grille with opposed blade damper to insure exacting volume control. Shallow depth allows damper to be used in shallow stack heads. Standard deflection is 35°.



AL-5880V-OBD the Extruded Aluminum combination of double deflection grilles and opposed blade damper units give complete control of air in both planes plus equal distribution over entire face of register. The extreme shallow depth allows damper to be used in shallow stack heads.



AL-5580H-OBD made entirely of extruded Aluminum. The single row of streamlined fins provides effective air deflection. The opposed blade damper insures exacting volume control over register face. Air-foil blade also available.

