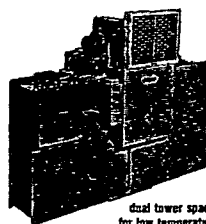




Dehumidifiers, Humidifiers, and Air Drying Systems for Testing, Manufacturing, and Storage Operations

Dryomatic manufactures a complete line of industrial humidity control equipment to maintain precise humidity levels in laboratories, food processing, chemical and pharmaceutical plants, paper and woodworking operations, and other manufacturing and storage installations where moisture must be removed from, or added to, the air.

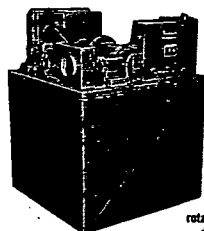
DESICCANT DEHUMIDIFIERS



MODEL L-400
dual tower space dehumidifier
for low temperature applications

Dryomatic adsorption-type dehumidifiers are produced in a variety of single bed, dual bed, and rotary bed models.

These sturdy, time tested package units continuously remove moisture through the use of stable, non-toxic, non-corrosive dry desiccants which are automatically reactivated by built-in heating elements. Reactivation heat is provided by electric resistance heaters on small models, and by steam or gas reactivation heaters on larger units.



MODEL RC-500
rotary dry desiccant
dehumidifier with
one-cycling outlet conditions

Integrally mounted precooling and after cooling coils are available where both temperature and humidity control are required.

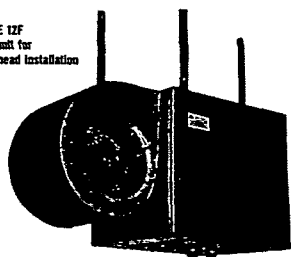
DEHUMIDIFIER SPECIFICATIONS

	AIR HANDLING CAPACITY	MOISTURE REMOVAL RATE
Single Bed & Dual Bed Series	25 cfm to 500 cfm	0.5 to 10.0 lb/hr
MRD Rotary Series	75 cfm to 175 cfm	2.5 to 5 lb/hr
RC Rotary Series	500 cfm to 2000 cfm	10 to 45 lb/hr
RD Rotary Series	2000 cfm to 12,000 cfm	50 to 450 lb/hr

STEAM HUMIDIFIERS

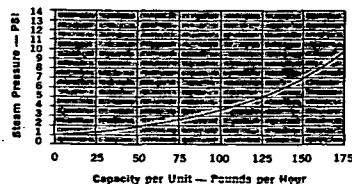
Dryomatic offers a complete line of high capacity, low cost units for every type of industrial humidification need where a steam supply is available. The patented Dryomatic steam diffusion assembly positively prevents sputter and eliminates maintenance problems. Type 8 units are available in several configurations for installation in new or existing duct systems. Type F fan units, with built-in high volume fans, provide direct humidification and can be equipped with either automatic or manual control.

TYPE 12F
fan unit for
overhead installation



These units can be installed in overhead suspension, singly or in groups, wherever steam, drain and electric power are available.

DRYOMATIC STEAM HUMIDIFIER CAPACITIES AT VARIOUS INLET STEAM PRESSURES

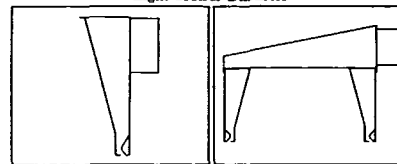


1630 Industrial Park St.
Air Distribution

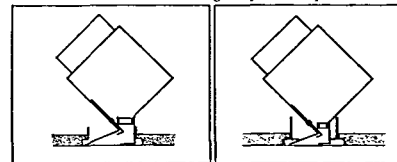
Covina, California
Air Control

AIR DISTRIBUTION FOR ORGANIZED CEILINGS

Light Troffer Diffusers



Air Plenum for Ceiling Suspension Systems



SERIES 2MP-CF Ceiling Air Diffusing Outlets



Patented construction of Series 2MP-CF ceiling air diffusing outlets provide flexible counter-flow air diffusing vanes permitting alterations to the air mixing qualities of the outlet.

Maximum mixing of primary and secondary air is assured with distribution of supply air in a direct ratio to area covered.

SERIES CF Sidewall Diffusers:

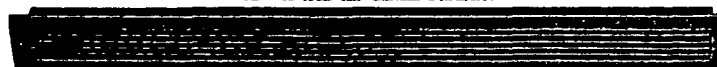


Factory set outlets distributing air in laminar counter-flow layers mix supply with room air reaching design conditions in minimum time and space. CF outlets can be equipped with secondary flexible horizontal vanes which may be reset on the job, giving maximum, vertical control with varying length of blow.

CORROSION AND RUST INHIBITING FINISHES:

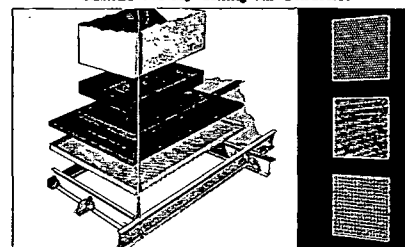
All Air-Factors' products are protected through the use of Granodine, a pre-treating of metal surfaces with a zinc phosphate coating of proper weight and texture for inhibiting corrosion and increasing the adherence of paint finishes.

SERIES ACD Air Curtain Diffusers:



Air Curtain Diffusers, Series ACD are designed for ceiling installations where it is desirable to blanket a single or perimeter exposed wall with a curtain of air. It may be used to curtain any

SERIES MO-MJ Ceiling Air Diffusers:

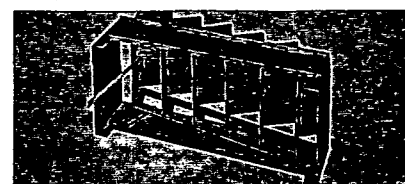


Air-Factors Series MO-MJ recessed induction type ceiling diffusers, designed to harmonize with modern architecture, attach to any ceiling structure. The diffuser discharges air substantially parallel to the surface upon which it is mounted, inducing a large percentage of room air into the hooded section to mix with the supply air being discharged. Adjustment to the supply air discharge is provided, all air patterns are available. The illustration above shows a view of a model MO-MJ mounting T-Bar Grid system.

SERIES 66 Supply or Return Registers and Grilles:



Series 66 supply or return registers and grilles, single or double deflecting, provide control of air direction, throw, drop and air volume and are a combination of vertical and horizontal air deflecting blades with opposed blade damper units. Streamlined grille blades are set on 2/3 inch centers. Face and rear bars are individually adjustable to any setting.



SERIES APV Adjustable Air Proportioning Vanes:

Balances air distribution for given supply outlet. Quick opening feature extracts air with a 2 1/4 inch maximum downstream entrance into main duct, reducing velocity evenly over outlet face. Full shut-off. Manufactured separately or attached to sidewall or ceiling outlet or diffuser. Key or rod operated.

area bordering a conditioned space. Special butt ends are provided for continuous strip installations of from 1 inch to 4 inches in width.