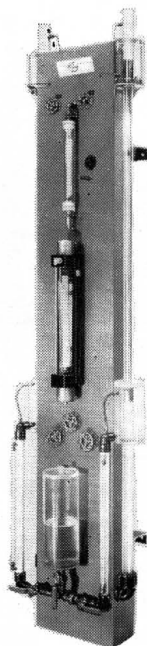


# MASS TRANSFER EXPERIMENTS

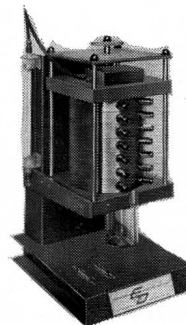
## MASS TRANSFER IN CIRCULAR TUBES



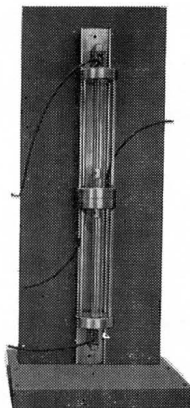
A self-contained unit for the study of the relation of fluid properties, flow conditions, and geometry to the "Mass Transfer Coefficient" in binary mixtures. All necessary equipment for determining physical quantities are combined in the compact unit occupying a wall space of 18" x 72".

## CONCENTRATION PROFILES IN A STAGNANT FILM

This precision machined diffusion cell provides a seven level analysis of a stagnant film. Miniature cold traps are provided for determination of the vapor concentrates at each level.



## DIFFUSIVITY OF GASES



A classical method for determining diffusivities in binary, gaseous systems. A modified Loschmidt diffusion cell providing for easy inversion of the cell. Ready to be connected to the gas supply.

Specifications and prices available on request.

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