

Mass Transfer Lab.



Engineering Growth Connection



Develop the concepts and sharpen your understanding of Mass Transfer operations by actually observing the mass transport using our equipment.
"Most Dependable & Reliable Experimental Setups"

EXTRACTION

- KCMT-001 LIQUID-LIQUID EXTRACTION IN A PACKED TOWER
- KCMT-002 YORK SCHEIBEL'S EXTRACTION UNIT
- KCMT-003 SPRAY TOWER
- KCMT-004 SOLID-LIQUID EXTRACTION (Bonotto Type)
- KCMT-005 SOLID-LIQUID EXTRACTION (Packed Bed Type)

DISTILLATION

- # KCMT-011 BUBBLE CAP DISTILLATION COLUMN
- # KCMT-012 SIEVE PLATE DISTILLATION COLUMN
- # KCMT-013 PACKED BED DISTILLATION COLUMN
- # KCMT-014 STEAM DISTILLATION SET-UP
- # KCMT-015 SIMPLE BATCH DISTILLATION SETUP



ABSORPTION

- KCMT-021 ABSORPTION IN SIEVE PLATE COLUMN
- KCMT-022 ABSORPTION IN PACKED BED
- KCMT-023 ABSORPTION IN WETTED WALL COLUMN

DIFFUSION

- KCMT-031 VAPOUR IN AIR DIFFUSION APPARATUS
- * KCMT-032 SOLID IN AIR DIFFUSION APPARATUS

DRYING

- * KCMT-041 NATURAL DRAFT TRAY DRYER
- * KCMT-042 FORCED DRAFT TRAY DRYER
- * KCMT-043 ROTARY DRYER
- KCMT-044 FLUIDIZED BED DRYER

CRYSTALLIZATION

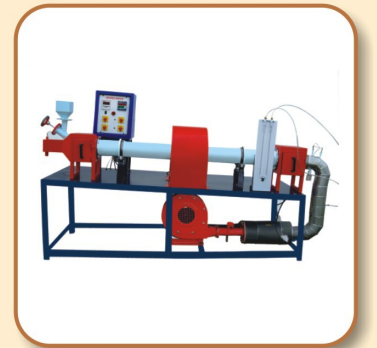
- KCMT-051 BATCH CRYSTALLIZER

MISCELLANEOUS

- KCMT-061 WETTED WALL COLUMN
- # KCMT-062 VAPOUR-LIQUID EQUILIBRIUM SET-UP
- KCMT-063 MASS TRANSFER WITH & WITHOUT CHEMICAL REACTION (Solid-Liquid)
- * KCMT-064 EXPERIMENTAL WATER COOLING TOWER
- KCMT-065 ADSORPTION IN PACKED BED
- KCMT-066 ION EXCHANGE
- KCMT-067 HUMIDIFICATION & DEHUMIDIFICATION SETUP

* Also available with Data Logging Facility.

Also available with Data Logging Facility or Computer Controlled System.



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AN ISO 9001:2008 COMPANY

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