

Jain Laboratory Instruments







Product Code . JL-LS-5091

Fractional Distillation Column

Description

Fractional Distillation Column

The separation of volatile components (fractionation) can be achieved using JLab state-of-the-art line of fractional distillation equipment systems, (Fractional Columns).

Fractional distillation is particularly suitable for critical applications that require separation of complex mixtures such as fine chemicals, pharmaceuticals, foods, flavors, cosmetics, extracts, etc. – anywhere where a finer level of purity is needed or when component's boiling points are close.

Fractional distillation equipment is available in a multiple range of sizes from the lab scale solvent recovery through processing scale.

JLab specializes in mid-size fractionation columns.

These precision designed fractionations units fill the gap between small laboratory bench scale fractional distillation units and large process systems for critical applications.

The 1 - 100 gal/hr throughput capacity is ideal for pilot plants and for applications requiring small runs.