

Liquid-Liquid Extraction In A Packed Tower

Product Categories: [Engineering Equipment](#), [Mass Transfer Lab](#)

Product Page:

<https://www.labappara.com/product/liquid-liquid-extraction-packed-tower/>

Product Description

Liquid-Liquid Extraction In A Packed Tower

DESCRIPTION:

The set-up consists of a glass column packed with Rasching rings. Continuous counter current contacts between the solvent and solute phases is made, which results into extract and raffinate streams. Flow meters (Rota-meters) are used to note the flow of solvent & solute respectively.

The continuous and dispersed phase streams are metered and derived from separate containers. The total set-up is housed in a well-designed rigid structure. The structure also supports tanks, piping, Rota-meters, panel and other units.