



Email : sales@laboratoryinstrumentindia.com

**Product Name :**  
Liquid Liquid Extraction

**Product Code :**  
LBNY-0005-12700026



**Description :**

Distillation column and distillation bridge with liebig condenser  
Electrical bottom heating via pid controller  
Operation as continuous or discontinuous process using 2 three-way valves  
Glass extraction column  
Water jet pump for reduction of evaporation temperature during distillation  
Liquid-liquid extraction in counter flow operation with distillation for enrichment of the extract  
2 valves for adjusting the phase boundary  
2 pumps to deliver the feed and solvent  
Stainless steel tanks for feed, solvent, raffinate, extract and top product (distillation)  
Distillation column packed with Raschig rings.

**Technical Specification :**

Columns  
Bottom heater power output: 1200W  
Extraction: diameter: 40mm, height: 1.500mm  
Distillation: diameter: 30mm, height: 415mm.

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# Laboratory Instrument India

