



Email : sales@laboratoryinstrumentindia.com

**Product Name :**  
Disc Centrifuge

**Product Code :**  
LBNY-0005-12700047



#### **Description :**

Centrifugal pump to deliver the emulsion to the centrifuge  
Adjustment of emulsion flow rate by valve  
Continuous separation of emulsions with a disc centrifuge  
Speed-controlled stirring machine with digital torque indicator  
3 interchangeable stirrers  
HDPE tank with stirring machine to produce an emulsion  
Collector tank for separated phase  
Centrifuge speed adjustable by potentiometer.

#### **Technical Specification :**

Disc centrifuge  
Max. usable diameter: approx. 300mm  
Max. speed: 6480rpm  
Power consumption: 7500W  
Stirrer  
1x stirrer with 3 blades  
2x paddle stirrers: 3/10 holes  
Centrifugal pump  
Max. head: 9,5m  
Max. flow rate: 300L/min  
Stirring machine  
Speed: 30...1000rpm

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Power consumption: 140W  
Tanks  
Collector tank: 14L  
Stirred tank: 200L.



**Laboratory Instrument India**