



Email : sales@laboratoryinstrumentindia.com

**Product Name :**  
Hydrocyclone

**Product Code :**  
LBNY-0005-12700044



#### **Description :**

Hydrocyclone With Tangential Inlet  
Manometer to determine the pressure loss at the cyclone  
Sampling Points On The Top And Bottom Flow To Determine The Flow Rates And Solid Concentrations  
Centrifugal Pump To Deliver The Suspension  
Adjustment Of Flow Rate By Valve In Bypass  
Stirred Tank For Preparation Of Suspensions  
Electromagnetic Flow Meter At Inlet  
Solid Separation From Liquids With A Hydrocyclone

#### **Technical Specification :**

Stirred tank  
Material: stainless steel  
Capacity: 200L  
Cyclone  
Immersion tube diameter: 40mm  
Height: 710mm  
Diameter: 114mm  
Pump  
Max. head: 30m  
Max. Flow Rate: 400l/Min  
Top flow tank  
Material: PMMA

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Capacity: 5L  
Measuring ranges  
Flow Rate: 0...200l/Min  
Pressure: 0...4bar.



**Laboratory Instrument India**