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**Product Name :**  
CIP Unit

**Product Code :**  
LBNY-0005-1070001



#### **Description :**

The uses a stainless steel centrifugal pump to provide high throughputs for efficient cleaning. Achievable flow rates are dependent on the back pressure generated by the system being cleaned. Operation is simple on/off control which gives the maximum flow rate for efficient cleaning. Flow rates may be adjusted using a backpressure valve (not supplied). Capacities up to 4.0 m<sup>3</sup>/h are achievable with low backpressure systems. A stainless steel splash cover protects the pump from spray during laboratory/pilot plant cleaning. A small footprint and is mounted on a mobile platform meaning that it can easily be positioned in a lab or pilot environment to meet local CIP needs.

#### **Technical Specification :**

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Centrifugal pump (0-4 bar, 300-4000 L/h)  
5L feed vessel

##### **Features & Benefits:**

High pressure hygienic flexible hoses and fittings for quick connection to equipment  
5L stainless steel hopper for cleaning solutions  
Mobile unit with small footprint providing local CIP capability for pilot scale equipment  
Simple on/off pump control  
Stainless steel pump motor splash cover  
Produces cleaning velocities in excess of the industry standard 1.5 m/s in systems  
Capable of flow rates up to 4.0 m<sup>3</sup>/h.



**Laboratory Instrument India**