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**Product Name :**  
Scraped Surface Heat Exchanger Systems

**Product Code :**  
LBNY-0005-10700041



#### **Description :**

The Scraped Surface Heat Exchanger Series utilises the monocoque stainless steel cabinet with membrane technology control panel. The working platform can accommodate one, or two barrels (B) or a variable speed pinworker (P) alongside a product reservoir and progressive cavity feed pump.

An air incorporation system can also be added if required.

Small batch sizes enable rapid product testing and a Clean-In-Place (CIP) facility speeds turnround for increased productivity. All services required are housed inside the wash-down cabinet, which also contains a drawer mounted with the electrical chassis.

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The unit uses a refrigeration system supplied within the cabinet and utilises a chilled, recirculating brine system, which is pumped through the barrel jackets.

#### **Features:**

- Integral membrane control panel enabling simple control and monitoring of all major variables
- Enclosed self-contained, mobile, stainless steel service cabinet for easy cleaning and wash down
- Full control of barrel speeds up to 1000rpm
- Temperature control system incorporated
- Hygienic design
- Made from stainless steel
- Hard chromed barrels
- In cabinet refrigeration.

#### **Technical Specification :**



## Laboratory Instrument India