

Product Name :
Drum Cell Filter

Product Code :
NLAB-ENGINEERINGLB54027



Description :

Drum Cell Filter

Technical Specification :

Specification of Drum Cell Filter:

- Continuous cake filtration of suspensions with a drum cell filter.
- Rotating perforated drum, partially immersed in suspension, with filter cloth.
- Vacuum inside drum to draw off filtrate and dry filter cake.
- Continuous removal of filter cake with adjustable scraper or compressed air.
- Drum speed infinitely variable.
- Plastic vacuum tank to collect filtrate.
- Suspension tank with stirrer and overflow.
- Plastic collector tank for filter cake.

Technical Data:

Drum

- Filter Area: Approx. 0,1m²
- Speed: Approx. 0,1...3min-1
- Motor power consumption: approx. 300W

Stirrer

- Speed: Approx. 15min-1
- Motor power consumption: approx. 120W

Tanks

- Filtrate Vacuum Tank: Approx. 30l
- Filter Cake Collector Tank: Approx. 30l
- Suspension: approx. 3L

Measuring ranges

- Vacuum Tank Pressure: -1...0bar
- Cake remover compressed air: 0...2bar

We are well-known manufacturers, OEM suppliers of Drum Cell Filter for Applied Machines. Contact us for high quality Drum Cell Filter for Applied Machines for schools lab, college lab, universities, research labs, various teaching and workshop training laboratories and industries in India.

Naugralabequipments

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