

**Product Name :**  
Cake and Depth Filtration

**Product Code :**  
NLAB-ENGINEERINGLB54025



**Description :**

Cake and Depth Filtration

**Technical Specification :**

**Specification**

- Fundamentals of cake and depth filtration.
- Filter element with sintered filter medium on its bottom to capture the particles.
- Pressure loss measurement with twin tube manometers.
- Height-adjustable filler hopper made of glass.
- Flow meter with needle valve for adjustment.

**Technical Data:**

**Filter element**

- Filter chamber height: 85mm
- Inside diameter: approx. 37mm
- Cross-sectional area: approx. 11cm<sup>2</sup>
- Tube material: glass

#### **Filter medium, sintered filter 100**

- Pore size: 100µm
- Thickness: 2mm
- Material: sintered metal

#### **Measuring ranges**

- Flow rate: 40...360ml/min
- Pressure: 2x 0...500mmwc
- Temperature: -10...100°C
- Measuring cups
- 1x 1000mL, scale division: 10mL
- 1x 100mL, scale division: 2mL

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

## **Naugralabequipments**

**Website:** www.naugralabequipments.com, **Email:** sales@naugralabequipments.com

**Address:** 6148/6, Guru Nanak Marg, Ambala Cantt, Haryana, India. **Phone:** +91-9896600003