

Product Name :
Flow Over Notch Apparatus**Product Code :**
NMCBS11151**Description :**

Flow Over Notch Apparatus The setup is designed to study the discharge through different notches. Set up consists of a flow channel section, supply tank, measuring tank and pump for closed loop water circulation. The flow channel is fitted with arrangement for creating jet using different interchangeable notches. It also consists a hook gauge for measuring x-y coordinates of jet and a vernier pointer to measure the height of water in channel. The flow rate of water is measured using measuring tank and stop watch provided. A Trapezoidal Notch can be tested by adjoining 2 different notches Experiments To determine co-efficient of discharge using different notches Utilities Required Electric supply 0.5 kW, 220V AC, Single Phase Water supply Tap water connection " BSP Distilled water @ 60 liters (optional) Floor Area with Drain facility Flow Over Notch Apparatus, Heat And Refrigeration System Exporters, Heat And Refrigeration System Manufacturers