

Product Code . EL-EELE-11281

## Forced Draught Cooling Tower



### Description

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#### Forced Draught Cooling Tower

The experiments can be conducted at various flow rates of Air & Water & calculation can be made accordingly. Experiment can be conducted on both Induced & Forced Draught condition. To determine & compare the efficiency of the tower from Induced & Forced Draught condition. To determine Volumetric mass transfer coefficient (  $hd.a$  ) for air, water system in a cooling tower. To study the temperature distribution along the height of the tower.

#### Experimental Setup:

- Cooling Tower size : 300 mm x 300 mm x 1200 mm.
- Rotameter : 1.1 – 11 LPM to measure inlet water flow.
- Heater Assembly.

#### Control Panel:




- 12 Channel Digital Temperature Indicator.
- Main On/Off Switch for blower.
- Switches for Pump, axial fan, heater, Etc.

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We are leading manufacturers, suppliers of Forced Draught Cooling Tower for Electronics Engineering Lab Equipments. Contact us to get high quality Forced Draught Cooling Tower for Electronics Engineering Lab Equipments for schools, colleges, universities, research labs, laboratories and various industries.

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