Phone: +91-9896600003
Email : sales@naugralabequipments.com

Product Name :	**Product Code :**
Air Humidity Measurement Trainer	NLAB-ENGINEERINGLB56003

Description :

Air Humidity Measurement Trainer

Technical Specification :

Different Measuring Methods For Measuring Humidity

Climatic Chamber With Adjustable Humidity And Transparent Door

Humidification Via Ultrasonic Atomiser

Dehumidification Via Peltier Cooling Element

Fan For Air Recirculation

2 Mechanical Instruments: Psychrometer, Hair Hygrometer

2 Electronic Instruments: Capacitive Sensor, Hygrometer With Synthetic Fibre And Combined Temperature Sensor

Technical Data

Humidifier

Ultrasonic Atomiser

Power Consumption: 21,6w

Low Water Cut-Off

Dehumidifier

Peltier element

cooling capacity: 56,6W (50°C ambient temperature)

cooling surface: 1.600mm²

Hair hygrometer with deflective needle

measuring range: 0…100% r. h.

Hygrometer with synthetic fibre

output voltage: 0…10V

measuring ranges: 0…100% r. h. / -30…80°C

Capacitive sensor with digital display

output voltage: 0…10V

measuring range: 1…100% r. h.

Psychrometer with thermometer

measuring range: -10…60°C, graduation: 0,5°C

Naugralabequipments

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

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