

**Product Name :**  
Air Conditioning System Trainer

**Product Code :**  
EEMECH45M0096

ALTEC™

**Description :**

Air Conditioning System Trainer

**Technical Specification :**

- Humidifier Heating power: 400W
- Air Heater power: 360W
- 2 heaters in the chamber as cooling load
- Power output: 0...250W each, freely adjustable
- Power consumption: 140W at -10°C
- Refrigeration capacity: 320W at +5/40°C
- WxH: 155x155mm
- Refrigerant: currently available in the market
- Filling volume: 1,2kg
- CO2-equivalent: 0,8t
- Temperature: 0...50°C

- Rel. humidity: 10...90%
- Power consumption: 0...600W (condensing unit)
- Flow rate: 1,5...23,5L/h (refrigerant)
- Air velocity: 0...2,5m/s
- Power: 2x 0...300W (cooling load)
- Pressure: -1...9bar / -1...24bar (refrigerant)
- Air duct with fan, air cooler, humidifier, flaps, air heater and sensors.
- Chamber with wet (latent) and dry (sensitive) heat source as cooling load.
- 230V, 50Hz, 1 phase
- 230V, 60Hz, 1 phase



## Equipments Exporters

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