

**Product Name:** 

Parallel and Counter Flow Heat Exchanger

**Product Code:** 

EEMECH45M0088



## **Description:**

Parallel and Counter Flow Heat Exchanger

## **Technical Specification:**

- Demonstration of heat transfer under parallel and counter flow.
- · Determination of heat transfer coefficient.
- Effects of flow rate and temperature difference.
- Useful for institutions, research laboratories & insulating powder manufactures
- Functions of the software: educational software, data acquisition, system operation.
- Construction: 2 sections of insulated concentric stainless steel tubes.
- Temperatures: 6 ea.
- Stirrer: 0- 500 rpm
- Hot water tank and pump.
- Heater: 3000 W.
- temperature: 2x 0...325°C

Heating power: 0...3000W

Dimension: 1200x600x800mm

Weight: 40kg

Flow meters: Hot water and cold water.

Temperature control unit: 1 ea.

• 230V, 50Hz, 1 phase

• 230V, 60Hz, 1 phase; 120V, 60Hz, 1 phase



## **Equipments Exporters**

**Website:** www.equipmentsexporters.com, **Email:** sales@equipmentsexporters.com **Address:** 75, Lajpat Nagar-IV, New Delhi-110024 **Phone:** +91-9311469084