



### Key Features

- Fin Material: Brass, dia 12 mm, length 150 mm,  $k = 111 \text{ W/m}\cdot\text{K}$
- Duct cross-section: 110 mm  $\times$  150 mm, length: 615 mm
- Orifice dia: 20 mm, Orifice Coefficient: 0.61
- Blower unit with switch, Heater (2 kW), Dimmerstat
- 6 Iron-Constantan thermocouples (5 on fin, 1 ambient)
- Digital Voltmeter & Ammeter
- U-tube manometer (water based)
- Transparent test section with safety enclosure
- Duct: 163 mm (ID) to 215 mm (OD)
- Power supply unit and insulated frame
- Experimental table: 780 x 560 x 750 mm

*Note: Specifications are subject to change, Photos shown above are Indicative, Actual Product can Vary.*



Export Sales: +91-9829132777  
India Sales: +91-9588842361



IT-2013, Ramchandrapura Industrial Area,  
Sitapura Extension, Jaipur-302022, India.



info@tesca.in  
www.tescaglobal.com