Product name:	Product code:
DC Shunt Motor And Dc Shunt Generator Trainer	Educational0006

Description

DC Shunt Motor And Dc Shunt Generator Trainer

Technical specification

- **Electric Machine**
- DC shunt motor : 1 set
- Voltage : DC 200 V
- Output : 360 Watt / 0.5 HP
- Number of Pole : 2 Poles
- Excitation type : Shunt
- Rating Speed Counter : 1500 rpm
- Style : Semi – enclosed type

Electric Machine

- DC Shunt Generator : 1 set
- Voltage : DC 200 V
- Output : 360 Watt / 0.5 HP
- Number of Pole : 2 Poles
- Excitation type : Shunt
- Rating Speed Counter : 1500 rpm

DC Shunt Motor And Dc Shunt Generator Trainer

NAUGRA®
Civil Laboratory Equipment Manufacturers and Suppliers India Civil Lab Exportrs India
Email us at: export@civilmechanicalindia.com

- Construction of DC motor and winding resistance measurement
- Starting method of shunt motor and speed control
- Load characteristics experiments of shunt generator
- Efficiency measurement of shunt motor by loss separation method
- Forward and reverse operation method of DC motor
- Load characteristics experiments of shunt motor

Technical Specifications :

- Control Board :
- Power : Single phase, AC
- DC Voltage Meter : 2EA
- DC Ampere Meter : 4EA
- Auto Starter
- Power Lamp : 3 EA
- MCCB : 4 EA
- Field Resister
- Digital speed meter : 1 EA
- Speed Detector : 1 EA
- Electric Machine Assembly : 1 set
- Style : Steel, Portable type