

Product Name :
Reciprocating Compressor Module**Product Code :**
Chemical0003**Description :**

Reciprocating Compressor Module

Technical Specification :**Reciprocating Compressor Module**

Reciprocating Compressor Module

Experiments of Reciprocating Compressor Module

1. Energy balance for a compressor
2. Variation of compressor performance with pressure
3. Variation of compressor performance with speed

4. Mechanical, volumetric and isothermal efficiencies
5. Thermodynamics of a compressor

Operating Conditions

1. Operating environment: Laboratory
2. Storage temperature range: -25°C to $+55^{\circ}\text{C}$ (when packed for transport)
3. Operating temperature range: $+5^{\circ}\text{C}$ to $+40^{\circ}\text{C}$
4. Operating relative humidity range: 80% at temperatures $< 31^{\circ}\text{C}$ decreasing linearly to 50% at 40°C

Electrical and Electronics

Website: www.electricelectronicsindia.com, **Email:** export@electricalelectronicsindia.com

Address: 6148/6, Guru Nanak Marg, Ambala Cantt, Haryana, India, **Phone:** +91-0171-2643080, 2601773