



Email : sales@scilabexport.com

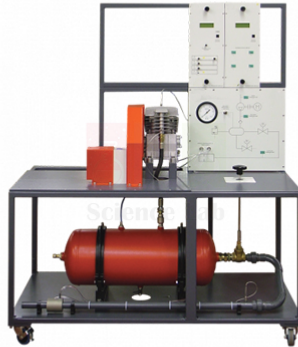
Phone: +91-7082934803

Product Name :

Reciprocating Compressor

Product Code :

SLE/EFM/07



Description :

- Reciprocating compressors are common machines that provide compressed air for machines and tools.
- These can be air tools, paint spray equipment, pneumatic actuators and control systems.
- Air enters the compressor, which then delivers it under pressure to the receiver.
- A valve releases pressure from the receiver to atmosphere through an orifice.
- The separate Universal Dynamometer measures the speed, torque and power absorbed by the compressor.
- Speed is fully variable up to the maximum allowable for the compressor.
- The valve sets the pressure in the receiver and hence the flow rate; the orifice allows an accurate measurement of the mass flow rate of the outlet air.
- The module includes a small compressor with an air receiver and instrumentation, all mounted on a robust, mobile trolley for ease of use.
- These values help students to discover how the compressor flow rate relates to the pressure delivered by the compressor.

Contact Science Lab for your Educational School Science Lab Equipments. We are best school lab equipment supplier, school lab equipments, school lab equipments export, school lab equipments exporter, school lab equipments manufacturers, school lab equipments manufacturers in india.

Website: <https://www.scilabexport.com>, **Email:** sales@scilabexport.com

1226/1-5, Bengali Mohalla, Science Market | 133001, Harvana