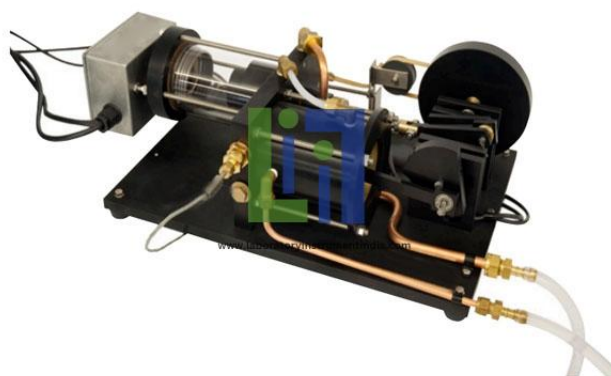




Email : sales@laboratoryinstrumentindia.com

Product Name :
Closed Cycle Hot Air Engine Apparatus

Product Code :
LBNY-0005-10200028



Description :

The engine consists of a water cooled power cylinder and a transfer cylinder connected via a common duct. A single acting power piston and double acting displacer piston are connected to a flywheel. Heat to expand the captive gas charge and drive the power piston is provided by an electrical element controlled from the standard instrumentation console. A bench top accessory designed to allow students to experimentally investigate one of the methods available to convert heat energy directly into work. The cycle of the engine consists of two isothermal processes and two constant volume processes.

Technical Specification :

Closed Cycle Hot Air Engine Apparatus



Laboratory Instrument India