



Email : sales@laboratoryinstrumentindia.com

Product Name :
Two Cylinder Steam Engine

Product Code :
LBNY-0005-103000135



Description :

Steam engine loaded via brake unit
Determination of amount of steam via condensate
Sensor and display for temperature, pressure, flow rate, and speed
Two-cylinder piston steam engine
Condensate tank as cascade tank with condensate pump
Steam supplied by steam generator
Atmospheric capacitor

Technical Specification :

Technical Data:

Two-cylinder piston steam engine
Max. continuous power: 500W
Speed: max. 1000min⁻¹
2 cylinders
Stroke: 40mm
Bore: 50mm
Condenser
Transfer surface: 3800cm²
Pump
Power consumption: max. 60W
Max. head: 4m
Max. flow rate: 2,9m³/h

Measuring ranges

Temperature: 7x 0...400C

Cooling water flow rate: 100...1000L/h

Speed: 0...1200min⁻¹

Pressure: 0...10bar / 0...1,6bar.



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