



Email : sales@laboratoryinstrumentindia.com

Product Name :
Turbine Supply Unit

Product Code :
LBNY-0005-103000115



Description :

Closed water circuit contains multi-stage centrifugal pump, tank, inductive flow meter and flow control valve
Digital display for flow rate, pressure and temperature
Braking torque and speed measured
Supply unit for turbines
Connection to the turbines via flexible hose with quick-release coupling
Constant torques and speeds can be adjusted via.

Technical Specification :

Technical Data:

Centrifugal pump, 3 stages
Tank: 96L
Max. flow rate: 29m³/h
Max. head: 45m
Power consumption: 3kW
Speed: 2900min⁻¹
Measuring Ranges
Pressure (Francis turbine outlet): 0...1,6bar
Pressure (turbine inlet): -1...9bar
Flow rate: 0...600L/min
Temperature: 0...100C.



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