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Product Name :
Trainer Tubular Heat Exchanger Apparatus

Product Code :
LBNY-005-125000142



Description :

All valves in the cold water circuit to select the operation mode parallel flow or counter flow
Trainer with a tubular heat exchanger
Temperature measurement with 6 sensors
Flow rate measurement
Closed hot water circuit, insulated with pump and heater with thermostat
Copper piping.

Technical Specification :

Pump
Heater: 2kW, with thermostat: 0...80C
Power consumption: 70W
Max. Head: 4m
Max. Flow rate: 3800L/h
Heat transfer areas
Tank: 20L
Mean transfer area: 34945mm
Cold side: 40212mm
Hot side: 30159mm
Measuring ranges:
Flow rate: 0...720L/h
Temperature: 0...200c.



Laboratory Instrument India