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Product Name :
Air Conditioning System With Chamber Unit

Product Code :
LBNY-0005-12500085



Description :

Digital displays for air temperature, air humidity, air velocity, temperature of the cold water, power
Air conditioning system with chamber for conditioning and air technology investigations
Industrial components: fans, air-cooled water chiller, air cooler, air heater, steam humidifier
Chamber suitable for test persons to be inside
Plc air conditioning controller, manual and automatic operation.

Technical Specification :

Radial Fan
Max. Flow rate: 39m³/min
Power consumption: 0,75kw
Pressure difference: 450Pa
Air heater: 6x 250W each
PLC air conditioning controller
10 switching outputs
17 universal inputs, 4 analogue outputs
Steam Humidifier
Power consumption: 4,5kW
Steam capacity: 6kg/h
Water Chiller
Power consumption: 2,1kw
Refrigeration capacity: 6,2kw at 32C, T=5K
Pump, power consumption: 550W

Air cooler, capacity: 4,84kW
Fan, volumetric air flow rate: 3500m/h
Compressor, power consumption: 2kw.



Laboratory Instrument India