



Email : sales@laboratoryinstrumentindia.com

Product Name :
Air Duct Systems

Product Code :
LBNY-0005-103000150



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Description :

Air ducts from galvanised folded spiral-seam pipe with pipe bends, joints and components
Pressure measuring connections with variable locations
Experimental setup for training in ventilation engineering
Inclined tube manometer and digital manometer for 2 different measuring ranges
Measuring of the air velocity by anemometer
Radial fan, on mobile frame, to connect air ducts
6 assembly stands to attach the air ducts
Switch cabinet with display of power consumption.

Technical Specification :

Technical Data:

Pipes
Length: 1600mm
Diameter: 8x DN200, 8x DN100
Fan
Max. volumetric flow rate: 1680m³/h
Power consumption: 900W
Max. pressure difference: 1000Pa
Speed: 0...2840min⁻¹
Pipe bends and connections
45° branch
T piece, T piece with reducer

90° pipe bend, 45° pipe bend
Reducer, plug-in connection, pipe coupling
Flow restriction elements
Iris diaphragm
Throttle valve
Filters
Pocket filter.



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