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Product Name :
Computer Controlled Subsonic Wind Tunnel

Product Code :
LBNY-0005-103000303



Description :

Features:

Fast release connectors on manometer tubes & quick release fastenings for convenient model changing
Computer controlled air flow
Broad array of models for aerodynamics as well as air flow studies
Selection of electronic or water manometer banks
Transparent working part for visibility
150mm (6" nominal) square working section.

Technical Specification :

Models mounted in side wall of working section incorporate quick release catches
Electronic watchdog allows for remote operation
Complete with educational software & data logging.
Clear acrylic working section (150mm x 150mm x 455mm) for excellent visibility
Small computer controlled wind tunnel for undergraduate teaching
Single-way or Multi-way fast release connectors between manometers and models.
Air flow studies option available comprising Bernoulli apparatus
Removable base to working part so as to allow the insertion of complex or large models
Inverter controlled AC fan for accurate speed control up to 34m/s air velocity
Large spectrum of optional models & instrumentation
Flow visualization facility included.



Laboratory Instrument India