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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**