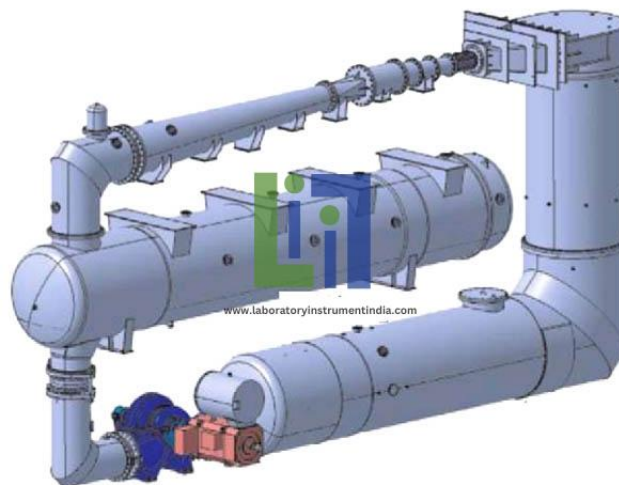




Email : sales@laboratoryinstrumentindia.com

**Product Name :**  
Research Cavitation Tunnel

**Product Code :**  
LBNY-0005-1790002



**Description :**

The cavitation tunnel installed at the Laboratory for Hydraulic Machines provides high speed visualization of various types of cavitation phenomena, including leading edge cavitation, wake cavitation, and tip vortex :

- Cavitation nuclei control
- Pressure transducers
- High speed visualization
- 5 components load cell
- Optical instrumentation: particle image velocimetry, Laser Doppler velocimetry.

**Technical Specification :**

This is a Small Research Cavitation Tunnel with 3 different interchangeable measuring sections available:

- 425mm x 425mm Measuring Section Max Speed 5m/s
- 300mm x 300mm Measuring Section Max Speed 9m/s
- Measuring Section Max Speed 4m/s
- Asymmetric 630mm x 350mm.



**Laboratory Instrument India**

