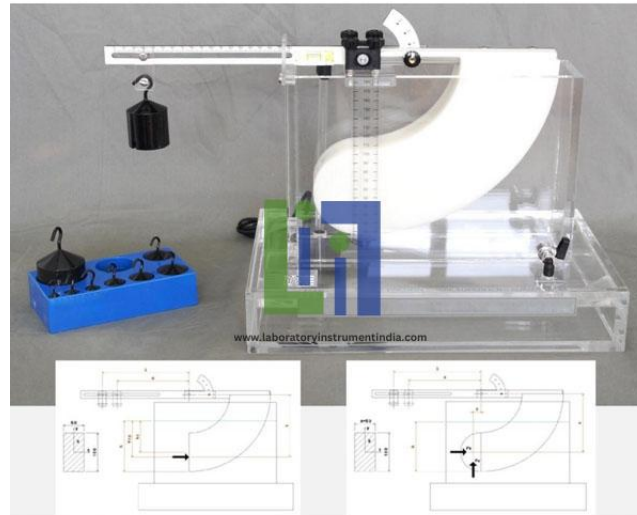




Email : sales@laboratoryinstrumentindia.com

Product Name :
Hydrostatic Pressure On Submerged Surfaces

Product Code :
LBNY-0005-10300069



Description :

The Hydrostatic Pressure On Submerged Surfaces system is designed to study and calculate of the pressure force acting on a submerged surface Hydrostatic Pressure On Submerged Surfaces is a simple and completely autonomous equipment that can be easily located in a laboratory without any installation.

It is possible to use liquids of different densities to determine the different exerted forces between them.

With this equipment it is possible to perform the following experiments:

Obtaining and verifying the momentum created by pressure force acting on a submerged curved surface.

Measure and verify the momentum created by the pressing force acting on a submerged flat vertical surface. For that it is necessary to determine both the magnitude of the force and its pressure center. It is possible to distinguish two different cases:

Partially submerged surface.

Complete submerged surface.

Technical Specification :

Hydrostatic Pressure On Submerged Surfaces



Laboratory Instrument India

