## Description :

Hydrostatics Trainer

**Technical Specification :** 

**Hydrostatics Trainer** 

Hydrostatics Trainer

#### Specification Of Hydrostatics Trainer

- Comprehensive experimental introduction to hydrostatics
- Transparent tank for observing the processes
- Wide range of accessories included: compressor for generating negative pressures, bottom pressure apparatus, two areometers
- 1

experimental unit each: measuring the buoyancy force, investigation of the hydrostatic pressure in Liquids, measuring the surface tension, communicating vessels, capillarity

Technical Data Of Hydrostatics Trainer

## Pump

- Power consumption: 250W
- Max. flow rate: 9m3/h

• Max. head: 7,6m

#### Compressor

- Power: 65W
- Pressure at inlet: 240mbar
- Pressure at outlet: 2bar

### 3 tanks

- Height 500mm
- D=100mm, D=133mm, D=200mm
- Supply tank for water: 55L
- 2 areometers with different measuring ranges

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