

Ripple Tank



Product Categories: [Physics Equipments](#), [Sound And Waves Oscillations](#)

Product Tags: [physics lab instruments](#)

Product Page: <https://www.labappara.com/product/ripple-tank/>

Product Description

A Ripple tank is a shallow glass tank of water used in schools and colleges to demonstrate the basic properties of waves.

It is a specialized form of a wave length.

The ripple tank is usually illuminated from above, so that the light shines through the water.

Ripple tank illustrates important wave motions like rectilinear and circular.

It can also demonstrate refraction, diffraction and interference of water waves.

Tank is supported by four legs having leveling screws.

Size of the tank is 595 x 510 x 70 mm supplied complete with rippler assembly, two straight obstacles 130 mm long, one straight obstacle 40 mm long, curved

reflector 200 mm radius, transparent refraction plate, wooden wave roller, one pack of rubber bands, water dropper, sponge, illuminator, hand stroboscope and suitable power supply.

It is supplied with instruction manual.

Available in size - 595 x 510 x 70 mm

Feature

Consists of an enameled M.S sheet frame with four adjustable legs.

Complete with all the accessories and working instruction.

Quality tested

Highly demanded

Durability