

NCE-02 SOLAR DISTILL PLANT



RANGE OF EXPERIMENTS TO BE CARRIED OUT:

1. To Study the Solar Distill Plant

TECHNICAL DESCRIPTION :

Distillation Still consists of a Black basin containing the Raw Water. The Black Basin absorbs the sunlight resulting in evaporation of the water. The pure water vapour condenses on the relatively cooler glass surface and drops on to the “formed” channel. The distilled water is collected in a carbouy through a plastic pipe.

DIMENSIONS AND WEIGHT :

Size :0.7 m.(L)x 0.5 m(W) X 0.5m (H)

Weight :Approx. 7 Kg

SERVICE REQUIRED :

SCOPE OF DELIVERY:

1. Experimental Setup
2. Instructional Manual