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Product Name :Drainage And Seepage Tank

Product Code : LBNY-0005-10400010



Description:

The sides of the tank are supported and sealed by a well proven method which allows free access to the interior and results in minimum sight obstruction. The bed of the tank is made from painted mild steel. The ends of the tank are made of steel plate. One side is of toughened glass to give good scratch-free visibility over a long period of use while the other is made of aluminium which permits the insertion of pressure tapping points as required.

The equipment is self-contained, requiring only an initial fill with cold water and connection to the electricity supply. The sump tank can be emptied to a laboratory drain. These may be lowered to a position close to the bed of the tank for some experiments to provide sub-soil drainage. Adjustable overflows are provided close to each end of the tank so that constant water levels may be maintained in each half of the tank.

Technical Specification:

The design of the side supports allows free access to the interior with minimum sight obstruction. Supply includes sump tank, pump, starter and control valve. The tank has a toughened glass front and aluminium back to permit the insertion of pressure tappings as required. Six tapping points are provided. Also a dye injection system and a selection of models. A self-contained facility for study of flow through permeable media. Comprehensive instruction manual with data sheets and student experiments. Working section 1500mm x 100mm x 600mm

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