



# ***FILTRATION SYSTEM FOR SATURATED SOIL PULP WITH CAP***

***TE-0593***

Used for soil filtration for further analysis of saturation extract.

## Technical Characteristics

### TE-0593

- Structure: System composed of acrylic structure, capable of filtering up to 6 simultaneous or individual samples. It contains 06 funnels in PVC with an internal diameter of 100mm for placement of a filtering membrane, has a stainless steel manifold AISI 304 with central connection for connection to the vacuum line and 06 vacuum outlets for the funnels with quick coupling and retention, enabling filtration to be carried out individually or together. Allows the connection of several devices in series\*;
- Dimensions: 830 [ W ] x 350 [ H ] x 220 [ D ];
- Weight: 5 kg;
- Capacity: 06 tests;
- Accompanies: - Operation manual and warranty term - 06 50ml falcon tubes \*The efficiency of the equipment connected in series depends solely and exclusively on the capacity of the vacuum pump;

### Benefits and Advantages

- Capacity for up to six samples, enabling individual filtration, replacing the traditional filtration system with the use of a kitassate, Buchner funnel and vacuum pump
- Presence of quick couplers, which facilitate cleaning and increase the useful life of the equipment
- Possibility of coupling TE-0593 systems to be used together with the same vacuum pump, providing a greater number of tests
- Acrylic and PVC structure, facilitating cleaning and increasing the useful life of the equipment.