

## Product instructions for “Settling Tank TA 103”

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Miniature treatment system with the dimensions:  
W 62 cm, H 53 cm (incl. trolley), D 42 cm  
Siphon outlet 38 cm lower edge, pipe diameter 40 mm

Before commissioning, fill the chambers fully with water and check the external sealing properties. Leakages between the chambers do not effect the treatment results!

The TA is connected under the washbasin in clay workshops for the pre-treatment of the process water. It consists of PP and is a simple 3-chamber treatment system which slows down the water flow of the process water and provides the solids (clay and glaze residues) time to deposit in the chambers.

The TA is placed on a metal trolley and can be moved for cleaning after unscrewing the siphon and removing the inlet pipe (attention: please only pull down on the trolley and not upwards)!

The cleaning frequency depends on the water quantity incurred as well as the scope of impurity. As a rough guide for normal use at a school where, for example, pottery lessons are held once or twice per week, cleaning approx. 2-4 times per year can be assumed as a rough guideline.

Always if the firmer sludge is deposited over half of the first chamber it is time to clean it. Cleaning takes place manually by removing the deposited solids, normally as damp sludge, with an appropriate device (a small bucket or BOTZ jar). After cleaning, let the water run as long as it takes to refill all the chambers. The clay and glaze residues should be dried in the air and then disposed of as residual waste.

Should a strong odour arise, this may come from decomposition gas which is formed if items not in accordance with its intended use enter the TA (e.g. food leftovers). In order to avoid odours, it is important to keep the TA in use, i.e. to rinse it frequently with water and not to cover it up tightly. The fitting TA lid for the TA (article number: 51200) is only placed loosely on it in order to enable adequate air exchange.