

Water trap with unique self-cleaning properties

- Hardly any cleaning required
- Separates for easy cleaning
- Smart handle that does not gather dirt



New unique water trap

- For residential and commercial use
- Fits BLÜCHFR® Drain Domestic*
- New filter basket



Description

In cooperation with The Danish Technological Institute, BLÜCHER has spent the last two years developing and testing a brand new water trap. The result is an optimized water trap with a new design that ensures high flow capacity and unique self-cleaning. Important features to avoid hair and dirt gathering in the trap. Additionally, we now offer a new filter basket that fits into the water trap.

Two parts

The water trap can be separated into two parts for easy cleaning.

Smart handle

The water trap has a special handle that does not gather dirt.

Unique self-cleaning properties

The water trap has been tested for eight months in the changing rooms of a public swim bath. Swimming pool duty manager Pia Sørensen: "It has been very positive. The number of daily visitors is very high and before, we had to clean the water traps every month. Now cleaning every six months is sufficient."

Extremely high capacity

With a flow capacity up to 1,7 l/s the water trap more than fulfils the new demands in EN1253 stating a flow capacity of 1,4 l/s in drains with outlet diameter 110 mm.

Stainless steel grades and item numbers

Water trap: Stainless steel AISI 304 = item no. 502.050.110, or stainless steel AISI 316L = item no. 502.050.110 S.

Filter basket: Stainless steel AISI 316L = item no. 502.000.000 S

Approvals

The water traps have been tested according to EN1253.



New water trap after 2



Old water trap after 2 months

*BLÜCHER® Drains not suitable for the new water trap

The new water trap fits into all new drains produced after 1 January 2008 and most other drains, except:

110.300.075, 210.300.075, 310.300.075, 310.340.075, 310.360.075, 310.370.075

111.300.075, 211.300.075, 311.300.075, 311.360.075, 311.370.075

114.300.050, 214.300.050, 314.300.050, 314.300.040, 314.360.050, 314.370.050