




# SimilarGroup taps and fittings with Ecototal and Ecototal+, the intelligent savings system

SimilarGroup



-   
**Fjord**  
5.02301.100.000  
Chromline
-   
**Milor**  
5.03400.100.000  
Chromline  
also available with Ecotoal+ cartridge
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**Swap**  
5.01808.100.000  
Chromline
-   
**Tradition**  
5.02407.100.000  
Chromline
-   
**Tenos**  
1.05106.100.000  
Chromline
-   
**Simidisc**  
5.03106.100.000  
Chromline

Save water and energy without sacrifice – with Ecototal/Ecototal+



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**arwa twin**  
9.81700.100.001  
Chromline
-   
**arwa twin**  
9.81205.100.001  
Chromline
-   
**arwa surf**  
9.1550.100.001  
Chromline
-   
**arwa class**  
9.38752.100.001  
Chromline  
also available with Ecotoal+ cartridge

For more details of Ecototal technology, please visit [www.similorkugler.ch](http://www.similorkugler.ch) and [www.arwa.ch](http://www.arwa.ch)

SimilarGroup

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SimilarGroup gathers the companies Similar Kugler, arwa and Sanimnatic.

## Ecototal – savings made easy

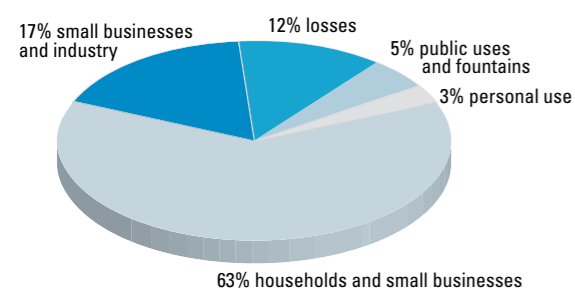
Do you want to save water and energy? Without sacrificing design and comfort? SimilarGroup taps fitted with Ecototal technology allow annual savings of CHF 340.– and help protect our environment.

Both Ecototal and Ecototal+ were awarded the Energy Label from the Federal office for Energy. Equipments with this international Energy Label answer very strict norms in terms of energy, which have been harmonized on a European level.

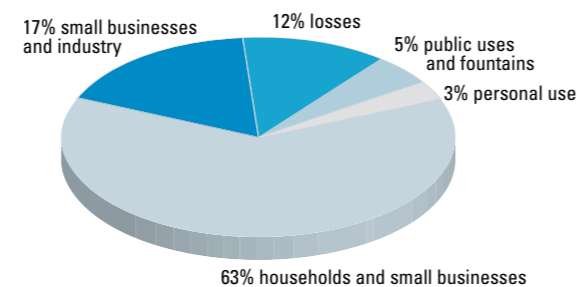


In Switzerland, 1 billion cubic meters of drinking water are consumed every year, 63% of which is used by households and small businesses. Households alone account for the daily consumption of 162 litres per inhabitant. Thanks to the SimilarGroup's Ecototal cartridge control device, up to 23 litres of water per person can now be saved in bathrooms and kitchens every day.

### Water consumption in Switzerland



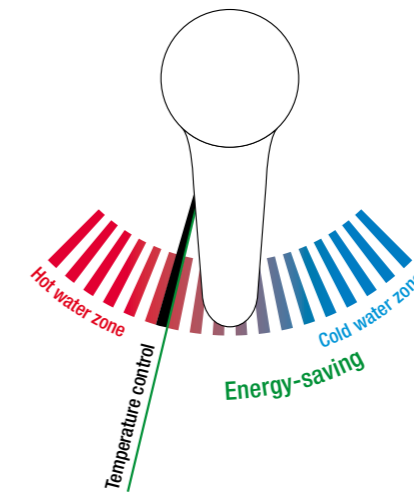
### Average water consumption in private households



## The Ecototal principle

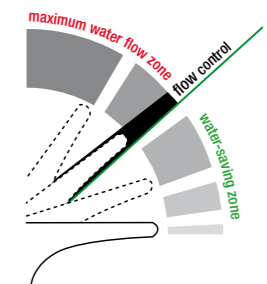
### Ecototal

Ecototal is a special cartridge control system with tangible water temperature and flow detection. When moving the lever sideways and upwards, a slight resistance will be felt as soon as the user begins to stray from the energy-saving zone. Once outside this zone, the user has access to maximum water temperature and flow.



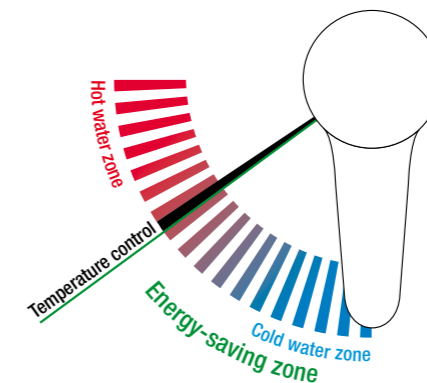
### Advantages of Ecototal

- intelligent savings solution for private households
- Water and energy consumption reduced respectively by 30% and 33%
- retrofittable at any time
- internal water flow and temperature control mechanisms can be removed at any time, totally independently of one another
- long service life and low-maintenance
- already fitted as standard in many Similar-Group taps and fittings



### Ecototal+

Ecototal+ is ideal for public places. Unlike with conventional taps, the lever starts off in the cold water only zone. It enters the mixing zone just after turning 45° to the left.



### Advantages of Ecototal+

- the ideal solution for public buildings
- no unintentional hot water consumption, since lever starts off in cold water zone
- Water and energy consumption reduced respectively by 30% and 33%
- retrofittable at any time
- internal water flow and temperature control mechanisms can be removed at any time, totally independently of one another
- long service life and low-maintenance

### Save 266 bathfuls of water

Calculation according to the Swiss Federal Office for Energy:

Average cost of water: CHF 3.50.–/cu.m.

Mean energy costs: Oil: CHF 0.80.–/l

Electricity: CHF 0.18.–/kWh

Water consumption	Normal	With economy device.	Before	After
Showers/day	18 l/min	12 l/min	210 l	140 l
Washbasin	15 l/min	9 l/min		
Global consumption/year in bath			111,000 l	72,000 l
Water savings/year				40,000 l
Water cost savings/year				Fr. 140.–
Energy cost savings/year				Fr. 200.–

Successful savings per year: CHF 340.–