

Trial report

Richmond Place – Brighton – UK

Newly refurbished offices, containing two cloakrooms, (male/female) with single toilet and basin in each.

Waterblade Easy was fitted to the two basins.

The taps were new with no water saving nozzles, and had a maximum flow of 18 litres per minute (l/m).

Waterblade Easy were fitted as per fitting instructions, giving maximum flow of 3 l/m. Small explanatory signs were fitted above each basin.

The water data we have is for the whole building.

This contains, in addition to the two cloakrooms, a shower room (toilet, basin & shower) and two kitchenettes with basins.

Considering this we are very pleased to have demonstrated an overall building reduction of 15%.

Date	Reading M ³	Working days since last reading	M ³ used since last reading	Usage-Rate M ³ /Day
14.02.15	11			
28.05.15	43	70	32	0,46
02.06.15 Waterblade Easy installiert	54	24	11	0,46
11.08.15	65	28	11	0,39

The reduction from 0.46 cubic meters per day to 0.39 M3/Day is a reduction of 15% or 18m3 (253x.07) per year.

This equates to a saving of £63 per year.

(18 x £3.5, Southern waters publisher meter rates found at <https://www.southernwater.co.uk/ourcharges>)

Note that the cost of the **Waterblade Easy** is expected to cost approx. £7.50 per unit, giving an annual saving in excess of £63 for an investment of just £15.

Note that this figure does not include the saving as a result of heating less water, which could be another £24 per year. (see savings calc WaterbladeSavingsCalculation)

The clients were very pleased with the results and commented; “We have installed **Waterblade Easy** at one of our offices in Brighton, the water savings have been significant. The taps function really well and our tenants see it as a positive contribution to the office. We would recommend anyone interested in saving water and money to install Waterblade”