Water Block with LIMESCALE INHIBITOR
The “WATER BLOCK with limescale preventer” prevents limescale from forming inside your washing machine and dishwasher by breaking down the calcium molecules contained within hard water. This ensures both cleaning performance and energy efficiency remain at their peak performance. In addition, it reduces the amount of detergent required during the wash cycle, as well ultimately prolonging the life of appliances. The product’s performance is based on laboratory tests conducted by 3rd party laboratory.
Water block
Leak arrest with limescale preventer

Results:
- System start up date: 28/11/2017
- System switch off date: 17/01/2018
- Overall days for the test time: 50
- Total operation time (hours)*: 1193
  *From the moment the system has reached 80°C
- Number of cycles - 3.5 litres: 30, corresponding to 140 litres supplied
- Number of cycles - 5 litres: 73, corresponding to 365 litres supplied
- Number of cycles - 7 litres: 87, corresponding to 250 litres supplied
- Total number of cycles/litres provided: 150 cycles / 764 litres
- Number of stand-by hours (at 80°C): 1043
- Consumption in kWh D1: 146.3
- Consumption in kWh D2: 127.9

Grams of built up scale D1*:
*Difference on heating element weight - weight of scale scattered in the boiler
15.4 grams

Grams of built up scale D2*:
*Difference on heating element weight - weight of scale scattered in the boiler
1.8 grams

Scale thickness on D2 heating element:
1.1 – 1.6 mm
0.0 – 0.4 mm

Water hardness: 43°F
Suppling temperature: 70°C-80°C
Quantity supplied per cycle: from 3.5 to 7.0 litres, according to the selected programme
Suppling time: from 33 to 67 seconds, according to the selected programme
Pause time between 2 cycles: 1 hour