the WATER SAVING guide
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WE CONTINUALLY SEARCH FOR CREATIVE SOLUTIONS THAT ALLOW US TO DO MORE WITH LESS. AT COBRA, WE HAVE DESIGNED PRODUCTS THAT HELP REDUCE WATER USAGE AND PROTECT THE WORLD WE LIVE IN.
MEASURING YOUR WATER USAGE
CHECK IF YOU HAVE A LEAKING TAP

**STEP # 1**
Secure a deflated balloon onto your tap outlet.

**STEP # 2**
Return after a few hours. If your tap is leaking the balloon will be filled with water.

**STEP # 3**
This test will assist you in identifying which of your taps are leaking and encourage you to get them fixed in order to save water and lower the risk of wastage.

**how does it work?**
This test will assist you in identifying which of your taps are leaking and encourage you to get them fixed in order to save water and lower the risk of wastage.

**what do you need to do?**
We recommend that you contact an accredited plumber* to come and assess what the cause is and assist you in getting the problem fixed.

*http://www.iopsa.org.za/
*http://pirb.co.za/pirb-member-search/
STEP # 1

Before installing a flow restrictor, let the tap run [on full] into a measuring cup for 5 seconds. Measure it again once a flow restrictor has been installed, and measure the difference in your water usage.

Measure how much water you have after 5 seconds. Multiply the amount in litres by 12 to get a reading of litres per minute. This can be applied to a sink, shower and basin tap or mixer.

Once you know how much water you are using per minute you can choose which Cobra Water Saving Kit will work for you and that will allow you to lower your water consumption.
WATER IS THE BASIS FOR ALL LIFE ON EARTH. IT IS FLUID AND CONSTANTLY CHANGING. WATER GIVES US JOY. WATER GIVES US REFRESHMENT. IT IS A CATALYST FOR REBIRTH. WATER IS LIFE, MAKE EVERY DROP COUNT.
OPTIMISING YOUR WATER USAGE
FIT A FLOW RESTRICTOR TO AN AERATED TAP

**STEP # 1**
Remove the original housing from your tap by unscrewing it and pop the current aerator out.

**STEP # 2**
Pop the new flow restrictor in, ensuring the washer is in place, and screw it back in.

**how does it work?**
The flow restrictor dispenses a set flow of water which is not affected by the water pressure. It reduces the amount of water being dispensed at any given point time.

**what do you need?**
We offer the following kits for your convenience for aerated basin taps and mixers: P-PCA24
- 2 litres per minute
- 4.5 litres per minute

Flow restrictor for aerated sink taps and mixers: P-PCA8
- 8 litres per minute
FIT A FLOW RESTRICTOR TO AN OPEN ENDED TAP

STEP # 1
Turn off the water supply, either at the angle valve or at the mains.

STEP # 2
Loosen the flexi hose from the tap tail piece or at the angle valve.

STEP # 3
Fit the adapter according to the applicable installation instructions included on the product packaging.

STEP # 4
Turn the water supply back on and ensure there are no leaks.

how does it work?
The flow restrictor dispenses a set flow of water which is not affected by the water pressure. It reduces the amount of water being dispensed at any given point time.

what do you need?
We offer the following kits for open ended taps and mixers: P-PCR15 (adapter), P-PCR/832 (adapter and angle valve), and P-PCR/832/350 (adapter, angle valve and hose) each including the two flow restrictors:
- 2 litres per minute
- 4.5 litres per minute

done it
YOURSELF is not as HARD as it seems
FIT A FLOW RESTRICTOR TO A SHOWER

**STEP # 1**
Remove the shower head by unscrewing it from the arm.

**STEP # 2**
Place the flow restrictor into the inlet of the shower head, ensuring the black ring is facing you.

**STEP # 3**
Screw the shower head back into place onto the arm.

The black ring expands due to water pressure and inhibits the flow of water coming out of the shower head. This process does not affect the water pressure.

You can also use this flow restrictor for your hand showers, by inserting it as above, between the hand shower hose and the hand shower.

**what do you need?**
We offer a flow restrictor that works for both hand- and head showers: P-WS/9-1L
• 9 litres per minute

**Did you know?**
THIS DEVICE won’t AFFECT your SHOWER EXPERIENCE
**USE A WATER DISPLACEMENT DEVICE**

**how does it work?**

The pebbles displace the water in the cistern of your toilet. The volume that the pebbles take up displaces that volume of water in the cistern.

**what does it do?**

The pebbles reduce the amount of water that can fill the cistern and hence the amount of water used per flush.

**this device is IDEAL for SINGLE FLUSH SYSTEMS but...**

The mechanism in dual flush toilets can be adjusted to use less water per flush too.

**STEP # 1**

Lift the cistern lid and place the displacement device (pebbles) inside, being careful not to interfere with any mechanisms inside the cistern. Replace the lid.

**you can also ADJUST the number OF PEBBLES AT WILL**

Before: 9lt  
After: 6lt
### WATER SAVING SERIES BY COBRA

<table>
<thead>
<tr>
<th>Product code</th>
<th>Product description</th>
<th>Recommended retail price</th>
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<tbody>
<tr>
<td>P-PCR15</td>
<td>Flow restrictor for open ended taps</td>
<td>R 189.00</td>
</tr>
<tr>
<td>P-PCR/832</td>
<td>Flow restrictor for open ended taps including angle valve</td>
<td>R 239.00</td>
</tr>
<tr>
<td>P-PCR/832/350</td>
<td>Flow restrictor for open ended taps including angle valve &amp; connecting hose</td>
<td>R 299.00</td>
</tr>
<tr>
<td>P-PCA8</td>
<td>Flow restrictor for sink mixers</td>
<td>R 79.00</td>
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<tr>
<td>P-PCA24</td>
<td>Flow restrictor for aerated taps &amp; mixers</td>
<td>R 99.00</td>
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<tr>
<td>P-PCA/SET</td>
<td>Complete water saving kit</td>
<td>R 179.00</td>
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<tr>
<td>P-WS/9-1L</td>
<td>Flow restrictor for shower heads and hand showers</td>
<td>R 65.00</td>
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</tbody>
</table>

Purchase your own water saving kit from a retailer near you by visiting https://www.lixil.co.za/stores
We can’t make water, but we can make a difference.