





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.



The background is a solid teal color with a repeating pattern of white outlines of water droplets. The droplets are arranged in a staggered grid, with some pointing up and some pointing down. The text is centered in the middle of the page.

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



DIAGNOSE
where
THE LEAK
is coming from
AND MAKE
PROVISIONS
to get it
FIXED

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.

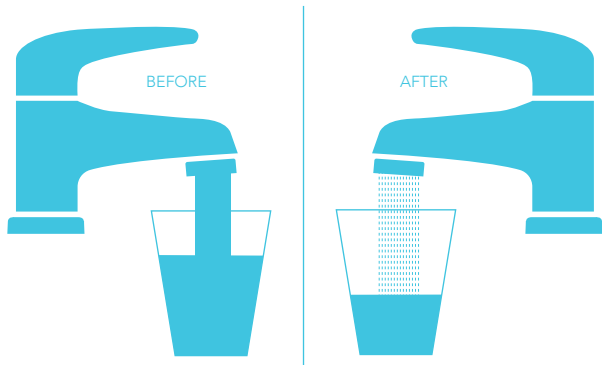
*<http://www.iopsa.org.za/>

*<http://pirb.co.za/pirb-member-search/>

MEASURE YOUR WATER USAGE

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.



use a cup to
MEASURE
how much
WATER
the
RESTRICTOR
WILL SAVE

how does it work?

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.

what do you need to do?

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.



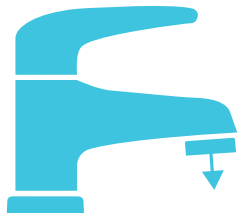
WATER IS THE BASIS FOR ALL LIFE
ON EARTH. IT IS FLUID AND
CONSTANTLY CHANGING. WATER
GIVES US JOY. WATER GIVES US
REFRESHMENT. IT IS A CATALYST
FOR REBIRTH. WATER IS LIFE,
MAKE EVERY DROP COUNT.





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.



Remember
RIGHTY
TIGHTY
and
LEFTY
loosey

COBRA
FLOW RESTRICTORS FIT
most
LEADING BRANDS



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

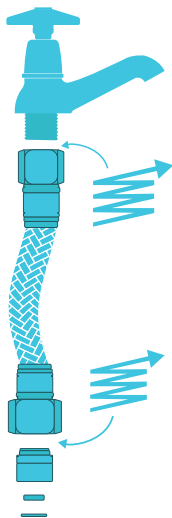
Turn off the water supply, either at the angle valve or at the mains.

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.

doing it
YOURSELF
is not as
HARD
as it seems

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

FIT A FLOW RESTRICTOR TO A SHOWER

STEP # 1

Remove the shower head by unscrewing it from the arm.



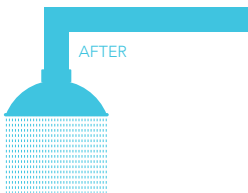
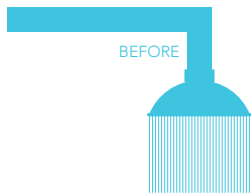
STEP # 2

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.



Did you know?
THIS DEVICE
won't
AFFECT
your **SHOWER**
EXPERIENCE

how does it work?

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

USE A WATER DISPLACEMENT DEVICE

this device is

IDEAL

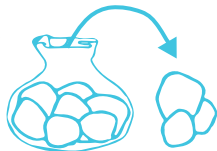
for

**SINGLE FLUSH
SYSTEMS**

but...

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

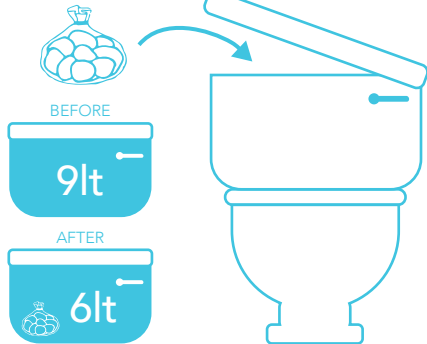
you can also
**ADJUST
the number
OF PEBBLES
AT WILL**



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.



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.

WATER SAVING SERIES BY COBRA

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

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.