



revolutionary dispensing solutions



**ECOMIX** and **ECOSHOT**  
Dilution and dosing systems



# ECOMIX and ECOSHOT

A range of chemical dosing and diluting systems designed for the professional hygiene industry.

ECOMIX is a proportionner. Connected to mains water, it creates a vacuum and dilutes a pre-determined ratio of chemical into a final solution, ready to use. ECOSHOT is a manual dosing system, dosing a specific volume or shot of concentrated chemical into a spray bottle, a bucket or a sink.

Although different systems, ECOMIX and ECOSHOT provide an efficient, flexible on-site system, both enabling the end customer to create ready-to-use chemicals, from concentrates. Sharing the same innovative features, both systems offer a one-stop cleaning station thanks to their flexibility, reliability and easy maintenance.

## How do you know which system to use?

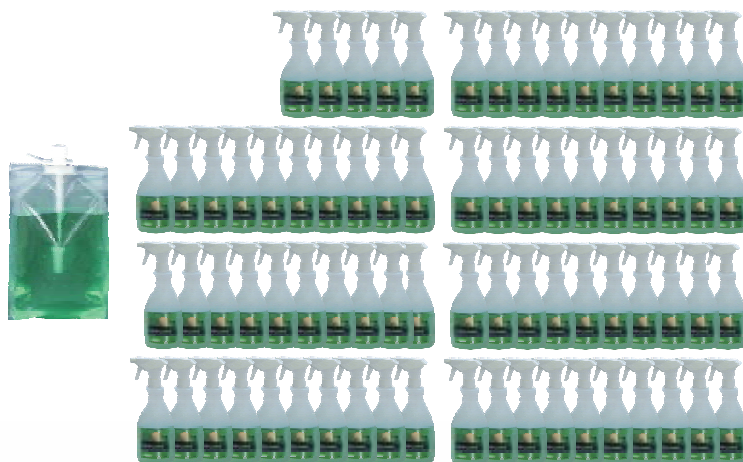
Both ECOMIX and ECOSHOT have environments for which they are most suited. The main benefit of using this range of equipment is that you can survey a site to easily identify which system to use.



	ECOMIX	ECOSHOT
Installation	Requires mains water connection with pressure between 20 and 60 PSI	Simple to install with minimal tools
Setting chemical dosage	Set during installation according to the environment	Consistently accurate regardless of the environment
Precision	Accurate dilution regardless of bottle or bucket size	Precise dilution requires consistent measurement by the operator
Operation	Simple push button with lock-on feature for the filling of larger receptacles	Push button with initiation feature prevents misdosing. Delay mechanism avoids over-dosing. Training required
Maintenance	Dilution rates and filters should be checked/ maintained according to the environment and usage	No regular maintenance required, spare parts available if abused
Variations	Low-flow 4L/min High-flow 14L/min	Sink, spray bottle or bucket version



Help  
reduce  
your  
carbon  
footprint



1 pouch of concentrated chemical = 75 ready-to-use spray bottles

Diluting chemicals at the point of use and sourcing water locally minimises transport costs and carbon emissions

Precise dosing measurements minimise chemical wastage, providing cost-in-use benefits

Re-using the same trigger spray bottle reduces waste packaging\*



\* compared with ready-made-chemical





# ECOMIX

## Dilution system, proportionner

- Creates a vacuum and dilutes a pre-determined ratio of chemical into a final solution, ready to use.
- Dilution ring: The dilution ratio on the ECOMIX is set with a dilution ring. The flexibility of this ring lies in its concept, enabling easily interchangeable dilution ratios without the use of any tool.
- Simple push operation, with optional lock-on facility for the filling of larger receptacles.
- 2 versions: Low-flow (4L/min) and High-flow (14L/min).



One-stop ECOMIX cleaning station, featuring Low- and High-flow versions



Dilution ring



Push operation



# Common features

## Versatile

Offer a range which will suit any environment requirements:

High chemical usage, low water pressure, high staff turnover,  
limited maintenance opportunities...



## Flexible

Choose to draw chemical from any sized container.

Options include: hanging brackets to support up to 5L containers or a multipurpose chemical cabinet to lock in your chemicals.

The cabinet fits with both ECOMIX and ECOSHOT.



Ecoshot cleaning station with lock-in cabinets



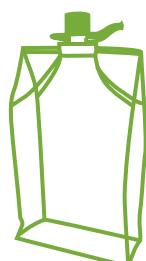
## Practical

Source all your equipment from one single proficient supplier, using one universal chemical packaging format:

minimise your stock, simplify logistics and streamline your production.



Options: 2.5L bottle or 1.5L pouch to suit your filling line preferences.



# Common features



## Independent

Completely independent from any chemical offer. Dispense your own chemicals, or source the chemicals of your choice from your preferred manufacturer.



## Installed in minutes

Both ECOMIX and ECOSHOT systems are installed within minutes thanks to their user-friendly, ergonomic and versatile design.

With a quick adjustment, water and chemical inlets can be fitted either side of the unit, to best suit the final environment.



## Exclusive

Own the dispenser: Make the most of Brightwell's internal branding facility to promote the equipment in your name. ECOMIX and ECOSHOT can also be locked to your chemicals.



# ECOSHOT

## Manual dosing system

- Simple operation: twist and push.
- Dosing ring: To set a dose on ECOSHOT, simply turn the green ring to the matching dosage indicator. This system offers you an infinity of dosing shots between 5ml and 30ml to suit your chemical requirements.
- Built-in, flexible delay function: the unit will not function again until the green indicator has fully returned, avoiding harmful and costly misdosing.
- 3 versions: sink, spray bottle and bucket.



Ecoshot cleaning station, including sink, spray bottle and bucket versions



Twist and push operation



Green dosing ring, dosing marks



Delay mechanism



# Specifications

	ECOMIX	ECOSHOT
Suitability	Concentrated chemicals	Concentrated chemicals (bottle/ bucket max. 150CPI, sink 300 CPI)
Installation	Optimal performance with water pressure between 1.5bar and 3bar. Modular components for easy installation	Bottle height 144mm – 288mm
Operation features	Adjustable dilution ring, easy to maintain	Manual dose of a concentrated chemical in to a sink, a spray bottle or a bucket. Twist initiation (patented). Adjustable dose between 5ml and 30ml (patented)
Capacity	Suction from any sized container. Hanging bracket available: 5-10L. Cabinet available	Suction from any sized container. Hanging bracket available: 5-10L. Cabinet available
Dilution rate/Dosage	Low flow: 2:1 – 190:1 High flow: 5:1 – 500:1	Illimited choice between 5ml and 30ml, adjustable dose
Colour options	Cover ring: grey as standard available in blue, green, red, black, yellow	Cover ring: grey as standard available in blue, green, red, black, yellow
Dimensions	H 350 x W 92 x D 95 (max. depth 125 button)	H 220 x W 120 x D 100 (max. depth 150 button)
Weight	0.7kg	0.51kg
Branding option	YES	YES



CABINET	
Capacity	1.5L pouch or 2.5L container. Exclusivity option on pouch system (pin positions)
Colour options	Cabinet ring: grey as standard, available in blue, green, red, black, yellow
Dimensions	H 330 x W 170 x D 165
Weight	0.59kg
Branding option	YES



revolutionary dispensing solutions

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