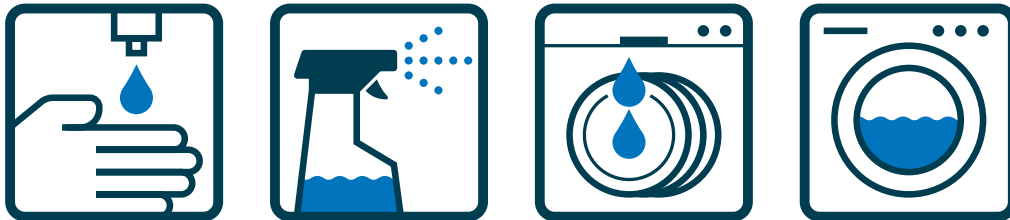


# BRIGHTWELL

REVOLUTIONARY DISPENSING SOLUTIONS



## PRODUCT CATALOGUE

2017 – 2018

[brightwell.co.uk](http://brightwell.co.uk)

## ABOUT BRIGHTWELL DISPENSERS

Brightwell Dispensers is a global designer and manufacturer of innovative soap, paper and chemical dispensers and dosing systems.

Established in 1947, Brightwell Dispensers is based in the UK with offices in the US and Germany. The company exports to over 85 countries, supported by a network of exclusive distributors. Our easy-to-use and innovative product ranges cover all hygiene environments such as away-from-home washrooms, healthcare and leisure facilities, on premise and industrial laundries and professional kitchens.

Specialist in-house design, quality control and manufacturing make our products some of the most advanced and efficient in the hygiene and cleaning industry.



### SOAP AND PAPER DISPENSERS

Stylish and reliable soap, paper and toilet roll dispensers.



### CHEMICAL DILUTION AND DOSING

Eco-friendly chemical dilution and dosing systems for precision and efficiency.



### DISHWASH DOSING

Reliable and efficient chemical dosing systems ensuring that commercial dishwashers maintain optimal performance.



### LAUNDRY DOSING

Advanced and unique laundry dosing systems for hard-working commercial environments.

---

Find out more: [brightwell.co.uk](http://brightwell.co.uk)

# CONTENTS



## SOAP AND PAPER DISPENSERS 4

- MODULAR RANGE 8
- MULTIFLEX SOAP DISPENSERS 18
- MERCURY RANGE 20



## CHEMICAL DILUTION AND DOSING SYSTEMS 24

- **ECOMINI** 28
- **ECOSHOT** 29
- **ECOMIX STANDARD** 30
- **ECOMULTI STANDARD** 31
- **ECOMIX COMPACT** 32
- **ECOMULTI COMPACT** 33
- DRAIN DOSING PUMP 35



## DISHWASH DOSING SYSTEMS 36

- QUANTURA RANGE 40
- BRIGHLOGIC IP INDUSTRIAL 44



## LAUNDRY DOSING SYSTEMS 46

- ON-PREMISE LAUNDRY DOSING SYSTEM 50
- HIGH-FLOW LAUNDRY DOSING SYSTEM 52
- MEMBRANE PUMP 54
- Q10+ REMOTE DOSE LAUNDRY PUMP 56
- LAUNDRY ANCILLARIES 57
- LAUNDRY MANIFOLD 58

## SERVICES 59



## SOAP AND PAPER DISPENSERS

Brightwell Dispensers offers a wide range of soap and paper dispensers, incorporating revolutionary pump systems and two distinct styles of cover, as well as a versatile dispenser with bespoke design options to make it unique to your brand.

### MODULAR COLLECTION

Simple, practical and robust, the Modular soap, paper and toilet tissue dispenser range suits every hygiene point in environments such as schools, offices, commercial kitchens, hospitals, light industrial workplaces and motorway services. Easy to operate and maintain, the Modular collection is an ideal solution to create a hygienic and clean environment.

### MERCURY COLLECTION

Luxurious and modern, the Mercury soap and paper dispensers are stylish, high-end products designed to give any hygiene environment a modern look thanks to their stainless steel finish. Solid and professional, the Mercury dispensers are ideal for luxury environments such as executive offices, hotels, bars and restaurants.

### MULTIFLEX SOAP DISPENSERS

These versatile soap dispensers offer businesses the highest in hand hygiene with fully disposable containers to avoid the risk of cross contamination.







## THE PRODUCT RANGE



**PAGE 8:** MODULAR SOAP DISPENSERS



**PAGE 11:** MODULAR TOUCH FREE DISPENSER



**PAGE 12:** MODULAR HAND TOWEL DISPENSERS



**PAGE 12:** MODULAR CENTREPULL DISPENSER



**PAGE 13:** MODULAR AUTOCUT HAND TOWEL DISPENSER



**PAGE 14:** MODULAR MULTIFLAT TOILET TISSUE DISPENSER



**PAGE 14:** MODULAR TWIN TOILET ROLL DISPENSER



**PAGE 15:** MODULAR JUMBO TOILET ROLL DISPENSER



**PAGE 16:** MODULAR HAND DRYER



**PAGE 16:** MODULAR WET WIPE DISPENSER



**PAGE 18:** MANUAL MULTIFLEX SOAP DISPENSER



**PAGE 19:** TOUCH FREE MULTIFLEX SOAP DISPENSER



**PAGE 20:** MERCURY SOAP DISPENSERS



**PAGE 21:** MERCURY MULTIFLAT TOILET TISSUE DISPENSER



**PAGE 21:** MERCURY TOILET TISSUE JUMBO DISPENSER



**PAGE 22:** MERCURY HAND TOWEL DISPENSER



**PAGE 22:** MERCURY WASTE BIN

# TECHNOLOGIES

From product design through to manufacturing we use innovative and advanced technology and manufacturing processes to supply our customers with high quality and reliable products.



## PATENTED PUMPS

Pumps and containers are fully interchangeable to allow any type of chemical to be dispensed from a refillable container or a disposable pouch.



## MATERIAL

We use a range of high quality polymers.

# BRANDING AND BESPOKE DESIGN

We offer our customers the option to distribute our products under their own company's name thanks to our internal branding facility. We also offer own-labelling, with designs to suit your requirements.



## BESPOKE DESIGN

We offer our customers a design service for bespoke dispensers, whether you have ideas of your own or would like style guidance from our design team.



## BRANDING

Distribute our dispensers with your logo using our branding service.





## MODULAR SOAP DISPENSERS

This multipurpose dispenser works with more hand care products than any other on the market including liquid and foam soaps, spray, creams and gels. It uses interchangeable pumps to allow perfect dispensing of a variety of products. You can choose to dispense soap from a refillable reservoir or pouches. This dispenser can be locked to your product, meaning customers can only use your soap brand when you provide them with our dispensers.



### KEY FEATURES

- Multipurpose, modular system: mix and match pumps and containers
- Suitable for most soaps and lotions
- Fully disposable pump and pouch system available for places that require a high level of hygiene such as hospitals
- Available in small, standard and large to suit your usage levels and environments
- Large front window to check stock levels
- Robust ABS plastic
- Can be exclusive to your brand with the option of exclusive pin positions



### MODULAR SOAP DISPENSER SIZES

You have the choice of three sizes of dispensers and you can mix and match pumps and containers to fit your needs.





400ML

# MINI MODULAR SOAP DISPENSER

AVAILABLE AS:

- Modular 0.4L refillable liquid dispenser
- Modular 0.4L refillable spray dispenser
- Modular 0.4L refillable foam dispenser

PUMP OPTIONS



Liquid pump  
1ml/2ml

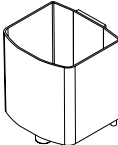


Spray pump  
0.5ml



Foam pump  
0.6ml

FILL OPTIONS



400ml  
refillable  
reservoir



900ML

# STANDARD MODULAR SOAP DISPENSER

AVAILABLE AS:

900ml refillable system

- Modular 0.9L refillable liquid dispenser
- Modular 0.9L refillable spray dispenser
- Modular 0.9L refillable foam dispenser

800ml Pouch System

- Modular 800ml pouch liquid dispenser
- Modular 800ml pouch spray dispenser
- Modular 800ml pouch foam dispenser
- Modular 800ml institutional pouch dispenser

PUMP OPTIONS



Liquid pump  
1ml/2ml



Spray pump  
0.5ml

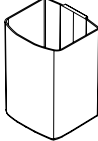


Foam pump  
0.6ml



Disposable  
1ml pump for  
institutional pouch

FILL OPTIONS



900ml  
refillable  
reservoir



800ml  
disposable  
pouch



800ml  
disposable  
institutional pouch



2L

## LARGE MODULAR SOAP DISPENSER

### AVAILABLE AS:

#### 2L refillable system

- Modular 2L refillable soap dispenser (standard 2ml pump for liquid soap)
- Modular 2L refillable industrial dispenser (non solvent & beaded) 3ml pump
- Modular 2L refillable industrial dispenser (extreme pump for solvent-based) 3ml pump
- Modular 2L refillable industrial dispenser (pumice-based) 3ml pump

#### 1.8L Pouch System

- Modular 1.8L pouch soap dispenser (standard 2ml pump for liquid soap)
- Modular 1.8L pouch industrial dispenser (non solvent & beaded) 3ml pump
- Modular 1.8L pouch industrial dispenser (extreme pump for solvent-based) 3ml pump
- Modular 1.8L pouch industrial dispenser (pumice-based) 3ml pump

### PUMP OPTIONS



2ml  
liquid pump



3ml  
beaded pump

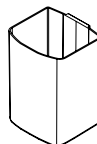


3ml  
solvent pump



3ml  
pumice pump

### FILL OPTIONS



2L  
refillable  
reservoir



1.8L  
disposable  
pouch



### CHOOSE YOUR WINDOW COLOUR

Customise your soap dispensers with the window colour of your choice.



### BRANDING OPTIONS

Distribute our products under your own company's name or logo using our internal branding service.

### SPECIFICATIONS: MODULAR SOAP DISPENSER

**SUITABILITY** Foam soap, liquid, spray, cream, disinfectant, beaded hand gel

**CAPACITY** Mini: Refillable reservoir 400 ml  
Standard: Disposable pouch 800 ml | Refillable reservoir 900 ml | Institutional pouch 800 ml  
Large: Disposable pouch 1.8 L | Refillable reservoir 2 L

### DIMENSIONS AND WEIGHT

Mini Height: 190mm, Width: 90mm, Depth: 98mm, Weight: 0.3kg  
Standard Height: 250mm, Width: 115mm, Depth: 115mm, Weight: 0.6kg  
Large Height: 310mm, Width: 140mm, Depth: 145mm, Weight: 0.85kg

# MODULAR TOUCH FREE SOAP DISPENSER

Touch free soap dispensing encourages better hygiene to any environment and helps monitor the use by controlling the amount of soap. No electrical fitting is required, as each dispenser is economically operated by C size batteries. It also features an auto-switch function between two battery compartments for longer running times. To ensure optimum cost savings, the device has a 'sleep mode' and a capacitive sensor that prevents accidental soap delivery.

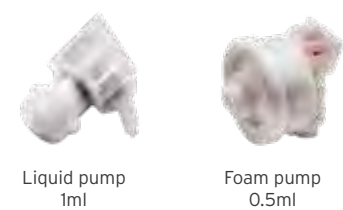


## KEY FEATURES

- Touch free mechanism encourages the highest hand hygiene
- Interchangeable pumps
- Dispenses up to 1ml
- Dispenses liquid and foam soap



## PUMP OPTIONS



Liquid pump  
1ml

Foam pump  
0.5ml

## SPECIFICATIONS: MODULAR TOUCH FREE DISPENSER

SUITABILITY	Liquid and foam soaps
CAPACITY	Disposable bottle 1L
DIMENSIONS AND WEIGHT	Height: 265mm, Width: 169mm, Depth: 102mm, Weight: 0.7kg
BATTERIES	4 x standards size C



# MODULAR HAND TOWEL DISPENSERS

## MODULAR HAND TOWEL DISPENSER

An ultra-strong towel dispenser that fits a wide range of hand towels - from interleaved to extra-narrow. For towels below 100mm folded depth, we offer an adaptor plate that transforms the dispenser into a perfect fit.



### KEY FEATURES

- Versatile design: fits interleaved, C-fold, Z-fold paper towels
- Single towel dispensing minimises waste
- Adaptor plate for extra-narrow towels
- Available in two sizes
- Easy to service and restock

SPECIFICATIONS: MODULAR HAND TOWEL DISPENSER	
SUITABILITY	Interleaved, c-fold or z-fold paper towels from 65mm deep up to 255mm wide
CAPACITY	Max stack height 200mm (small) 360mm (large)
DIMENSIONS AND WEIGHT	Small Height: 265mm, Width: 290mm, Depth: 145mm, Weight: 0.75kg
	Large Height: 425mm, Width: 290mm, Depth: 145mm, Weight: 1kg

## MODULAR CENTREPULL DISPENSER

A space-saving dispenser that fits perforated centre-pull rolls, and is designed for areas that require fast access to towels.



### KEY FEATURES

- Space-saving design
- A perfect choice for kitchens, gymnasiums and garages
- Unique 'tear-off' mechanism minimises paper waste and environmental impact
- Available in two sizes
- Easy to service and restock

SPECIFICATIONS: MODULAR CENTREPULL DISPENSER	
SUITABILITY	Centre-pull rolls with a maximum height of 230mm
CAPACITY	Max diameter 144mm (small) 205mm (large)
DIMENSIONS AND WEIGHT	Small Height: 330mm, Width: 180mm, Depth: 175mm, Weight: 0.75kg
	Large Height: 350mm, Width: 230mm, Depth: 230mm, Weight: 1.1kg

# MODULAR AUTOCUT HAND TOWEL DISPENSER

The autocut hand towel dispenser is ideal for environments where hygiene is paramount. The system delivers pre-measured flat sheets of paper towel, minimising the risk of cross contamination as only the paper is touched and not the dispenser.



**BRANDING**  
Distribute our products under your own company's name or logo using our internal branding service.



**CHOOSE YOUR WINDOW COLOUR**  
Customise your paper dispensers with the window colour of your choice.

## KEY FEATURES

- One of the smallest autocut dispensers in the market
- Economical 23.5cm towel sheet length
- Automatic paper loading mechanism when closing the dispenser
- Low pull force of 0.5kgf allows the use of a low grammage paper without tearing
- Cutting blade re-sharpens itself every time it cuts the paper
- Secure key locking system to prevent damage or pilferage
- The cutting mechanism can be easily extracted for cleaning and maintenance

### SPECIFICATIONS: MODULAR AUTOCUT HAND TOWEL DISPENSER

SUITABILITY	1 ply, 2 ply and 3 ply rolls
ROLL CAPACITY	Max diameter 195mm, width 200mm, min core diameter 0.37mm
DIMENSIONS AND WEIGHT	Height: 330mm, Width: 314mm, Depth: 214mm, Weight: 2.3kg





# MODULAR TOILET TISSUE DISPENSERS

## MODULAR MULTIFLAT TOILET TISSUE DISPENSER

A compact dispenser which is excellent value and popular for smaller washrooms. The sturdy design makes this dispenser durable and fits perfectly in smaller spaces.



### KEY FEATURES

- Space-saving design: a good choice for small offices, restaurants and workplaces
- Suits a wide variety of toilet tissue brands and fits multiflat or bulk-pack papers
- Easy to fit, easy to restock and effortless to maintain

#### SPECIFICATIONS: MODULAR MULTIFLAT TOILET TISSUE DISPENSER

SUITABILITY	Multiflat or flat pack toilet tissues up to 125mm in width
CAPACITY	230mm stack
DIMENSIONS AND WEIGHT	Height: 275mm, Width: 150mm, Depth: 130mm, Weight: 0.85kg

## MODULAR TWIN TOILET ROLL DISPENSER

This popular two-roll design halves restocking time, as when one roll is finished the other automatically drops into its place. The model accepts conventional toilet rolls which are easier to store than jumbo paper rolls, making this dispenser ideal if storage space is limited.



### KEY FEATURES

- Holds two rolls of paper: shorter restocking time
- Designed for washrooms that experience light to medium use
- An excellent solution if storage of jumbo toilet rolls is not possible
- Easy to restock and the internal mechanism is hard-wearing and easy to maintain

#### SPECIFICATIONS: MODULAR TWIN TOILET ROLL DISPENSER

SUITABILITY	Toilet rolls ranging from 90mm to 125mm in diameter
CAPACITY	2 rolls
DIMENSIONS AND WEIGHT	Height: 315 130, Width: 148 130, Depth: 150, 130, Weight: 0.65kg

# MODULAR TOILET ROLL JUMBO DISPENSER

Busy washrooms mean busy toilet tissue dispensers. The Modular jumbo model is sizeable and strong enough to take on constant use. Available in five sizes: large, medium, small, small with stub and twin mini.



**BRANDING**  
Distribute our products under your own company's name or logo using our internal branding service.



**CHOOSE YOUR WINDOW COLOUR**  
Customise your paper dispensers with the window colour of your choice.

## KEY FEATURES

- Available in four sizes to cater for all environments
- Small jumbo with stub helps reduce paper wastage
- Clever reversible spigot fits different roll-core diameters
- For perforated and non-perforated paper
- Easy restocking

### SPECIFICATIONS: MODULAR TOILET ROLL JUMBO DISPENSER

SUITABILITY	Perforated or un-perforated jumbo rolls with a maximum width of 110mm and a core size between 45mm and 65mm	
ROLL CAPACITY	Max diameter	Twin mini 140mm, Small 200mm, Medium 260mm, Large 300mm
	Twin mini	Height: 200mm, Width: 350mm, Depth: 155mm, Weight: 0.86kg
DIMENSIONS AND WEIGHT	Small with stub	Height: 232mm, Width: 338mm, Depth: 123mm, Weight: 0.7kg
	Medium	Height: 325mm, Width: 280mm, Depth: 145mm, Weight: 0.8kg
	Large	Height: 375mm, Width: 340mm, Depth: 145mm, Weight: 1kg



MODULAR JUMBO WITH STUB



MODULAR TWIN MINI JUMBO





# MODULAR HAND DRYER

Small but powerful, this compact hand dryer fits most washrooms. The double-insulated class 11 enclosure is safe for use in any washroom\*. This dryer is fully CE approved and manufactured under ISO 9001:2000.



## KEY FEATURES

- Slim, compact and powerful
- Low running costs
- Double insulation: safe for washroom use
- CE approved and manufactured under ISO 9001:2000
- Suitable for low traffic environments

### SPECIFICATIONS: MODULAR HAND DRYER

SUITABILITY	220-240V AC, 50/60Hz, 4.8A, 1100W
OPERATION	Automatic start when hands are placed below outlet, automatic stop 2 seconds after hands are removed, airflow - 96m3 per hour, thermal cut-out 95C
DIMENSIONS AND WEIGHT	Height: 260mm, Width: 145mm, Depth: 140mm, Weight: 1.2kg

\*Subject to professional installation

# MODULAR WET WIPE DISPENSER

The Modular wet wipe dispenser improves the hygiene of any environment. It dispenses one wet wipe at a time and keeps the remaining stock fresh.



## KEY FEATURES

- The closure fits perfectly to the neck provided for wet wipe packs, preventing wipes from drying out.
- Mounted on a wall, this static cleaning station also keeps the workplace tidy and locks away the stock of wet wipes. (High annual Minimum Order Quantities apply.)



### BRANDING

Distribute our products under your own company's name or logo using our internal branding service.



### CHOOSE YOUR WINDOW COLOUR

Customise your soap and paper dispensers with the window of your choice.

# MODULAR RANGE SPECIFICATIONS

## MODULAR SOAP DISPENSERS

DIMENSIONS (mm)		
400ml	(H)190 x (W)90 x (D)98	2L (H)310 x (W)140 x (D)145
900ml	(H)250 x (W)115 x (D)115	



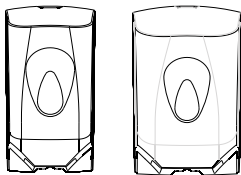
## MODULAR HAND TOWEL DISPENSERS

DIMENSIONS (mm)		CAPACITY	
Small	(H)265 x (W)290 x (D)145	Small max stack	(H)200mm
Large	(H)425 x (W)290 x (D)145	Large max stack	(H)360mm



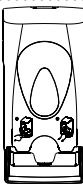
## MODULAR CENTREPULL DISPENSERS

DIMENSIONS (mm)		CAPACITY	
Small	(H)330 x (W)180 x (D)175	Small max diameter	144mm
Large	(H)350 x (W)230 x (D)235	Large max diameter	205mm



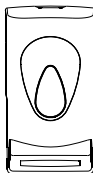
## MODULAR TWIN TOILET ROLL DISPENSER

DIMENSIONS (mm)		CAPACITY
(H)315 x (W)148 x (D)150		2 rolls



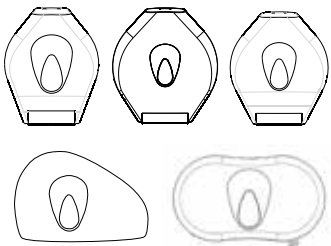
## MODULAR MULTIFLAT TOILET TISSUE DISPENSER

DIMENSIONS (mm)		CAPACITY
(H)275 x (W)150 x (D)130		230mm stack



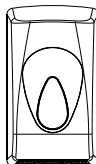
## MODULAR TOILET ROLL JUMBO DISPENSERS

DIMENSIONS (mm)		CAPACITY	
Twin mini	(H)200 x (W)350 x (D)155	Twin mini	max diameter 140mm
Small	(H)275 x (W)220 x (D)145	Small	max diameter 200mm
Small with stub	(H)232 x (W)338 x (D)123	Medium	max diameter 260mm
Medium	(H)325 x (W)280 x (D)145	Large	max diameter 300mm
Large	(H)375 x (W)340 x (D)145		



## MODULAR HAND DRYER

DIMENSIONS (mm)		POWER
(H)260 x (W)145 x (D)140		1100 W





# MULTIFLEX SOAP DISPENSERS

The MultiFlex soap dispenser is highly versatile and is designed for environments requiring the highest level of hygiene. This wall mounted soap dispenser has a 100% disposable inner dispensing mechanism to ensure full hygiene integrity as the cartridge and pump are disposed of together. This eliminates the risk of contamination and provides a safe soap dispensing solution. Typical environments include hospitals or other areas that require special attention to hygiene and care.

There are two MultiFlex soap dispenser options available: manual operation and automatic/touch free.



## MANUAL MULTIFLEX SOAP DISPENSER

Make the MultiFlex unique to your brand. The cover is available in the Modular-range style as standard, or you can work with our design engineers and make your own design to fit with your brand. You can also make the most of our internal branding services to have your logo printed on the front. The dispensers are lockable to your chemicals with bespoke pin positions.

NB: Our MultiFlex soap dispensers are a bespoke solution, requiring large minimum order quantities. Please speak to us about a proposal for your business.

### PUMP OPTIONS



Liquid pump  
1ml



Spray pump  
0.4ml



Foam pump  
0.4ml and 0.65ml

### FEATURES



Key or keyless use



Easy to change



Hygienic



Enclosure pin  
lock-out



# TOUCH FREE MULTIFLEX SOAP DISPENSER

The touch free dispensing mechanism encourages a high level of hygiene to any environment, and helps monitor use by controlling the amount of soap. No electrical fitting is required, as each dispenser is economically operated by C size batteries.

NB: Our MultiFlex soap dispensers are a bespoke solution, requiring large minimum order quantities. Please speak to us about a proposal for your business.

## PUMP OPTIONS



Liquid pump  
1ml



Foam pump  
0.4ml and 0.65ml

## FEATURES



Key or keyless use



Easy to change



Hygienic



Enclosure pin  
lock-out



### BRANDING

Distribute our products under your own company's name or logo using our internal branding service.

## SPECIFICATIONS: MULTIFLEX SOAP DISPENSER

SUITABILITY	Liquid and foam soaps, spray
CAPACITY	Disposable bottle 1L
DIMENSIONS	Manual Height: 262mm, Width: 116mm, Depth: 103mm, Weight: 0.7kg
AND WEIGHT	Touch free Height: 265mm, Width: 169mm, Depth: 102mm, Weight: 0.7kg
BATTERIES	Automatic touch free 4 x standard size C



### CHOOSE YOUR WINDOW COLOUR

Customise your soap dispensers with the window colour of your choice.



# MERCURY SOAP DISPENSERS

The Mercury soap dispenser is classy and modern. Its stainless steel finish brings any environment a touch of luxury. The Mercury soap dispenser is highly versatile with interchangeable pumps and containers. It can also be locked to your product, so customers always use your brand.




## KEY FEATURES

- Stylish soap dispenser that makes handwashing feel luxurious
- Multipurpose: interchangeable pumps and containers
- Two side viewing windows to check stock levels
- Strong, durable design



**BRANDING**  
You can have your Mercury dispensers laser etched with your company logo using our internal branding services.

## PUMP OPTIONS



Liquid pump  
2ml



Spray pump  
0.5ml

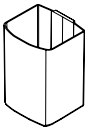


Foam pump  
0.6ml




Disposable  
liquid pump  
1ml


## FILL OPTIONS



900ml  
refillable  
reservoir



800ml  
disposable  
pouch



Disposable  
liquid institutional  
pump

## SPECIFICATIONS: MERCURY SOAP DISPENSER

SUITABILITY	Liquid soaps, gels and creams
CAPACITY	900ml refillable reservoir, 800ml pouch, 800ml disposable pouch
PUMP	Fixed liquid, spray or foam pump and disposable liquid soap pump
CUSTOMISATION	The dispenser can be laser etched with your company name or logo. Minimum order quantities apply
DIMENSIONS AND WEIGHT	Height: 255mm, Width: 145mm, Depth: 120mm, Weight: 0.5/0.6kg

# MERCURY TOILET TISSUE DISPENSERS

## MULTIFLAT TOILET TISSUE DISPENSER

The Mercury multiflat toilet tissue dispenser is ideal for smaller environments. It works perfectly in small offices, restaurants and any attractive space that is used infrequently. Great style without compromising on durability.



### KEY FEATURES

- Fits easy-to-store multi-flat or bulk-pack papers.
- Two side viewing windows to check stock levels
- Effortless restocking
- Strong, durable design

SPECIFICATIONS: MERCURY MULTIFLAT TOILET TISSUE DISPENSER	
SUITABILITY	Multiflat/flatpack
CAPACITY	Average-2 sleeves (220mm stack)
CUSTOMISATION	The dispenser can be laser etched with your company name or logo. Minimum order quantities apply
DIMENSIONS AND WEIGHT	Height: 310mm, Width: 180mm, Depth: 125mm, Weight: 0.6kg

## TOILET ROLL JUMBO DISPENSER

The stylish Mercury toilet roll dispenser can easily store a jumbo roll of paper alongside a stub roll, yet it is compact enough to fit in small washrooms. This toilet roll holder is durable, easy to change and dispenses both perforated and non-perforated paper.



### KEY FEATURES

- Holds a small jumbo roll and stub, to keep paper wastage to a minimum
- For perforated and non-perforated paper
- Side viewing window to check stock levels
- Strong, durable design
- Easy restocking

SPECIFICATIONS: MERCURY TOILET ROLL JUMBO DISPENSER	
SUITABILITY	Perforated or unperforated jumbo rolls, max width 110mm, core size 50-65mm
CAPACITY	Max width: 110mm, core size 50-65mm Max diameter: 200mm with 100mm stub
CUSTOMISATION	The dispenser can be laser etched with your company name or logo. Minimum order quantities apply
DIMENSIONS AND WEIGHT	Height: 350mm, Width: 260mm, Depth: 140mm, Weight: 0.7kg



# MERCURY HAND TOWEL DISPENSER

The Mercury hand towel dispenser with its good look and clean finish is an attractive addition to any environment. This paper towel holder is very functional and practically designed.



## KEY FEATURES

- Fits two packs of interleaved towels
- Two side viewing windows to check stock levels
- Strong, durable design
- Easy restocking

SPECIFICATIONS: MERCURY HAND TOWEL DISPENSER	
SUITABILITY	Interleaved, c-fold or z-fold towels from 65mm deep up to 255mm wide
CAPACITY	200mm stack (2 sleeves)
CUSTOMISATION	The dispenser can be laser etched with your company name or logo. Minimum order quantities apply
DIMENSIONS AND WEIGHT	Height: 325mm, Width: 325mm, Depth: 150mm, Weight: 1kg

# MERCURY WASTE BIN

Slim-line and stylish, this compact waste bin holds 25 litres of waste. With its smooth finish, the unit is easy to clean and changing bin liners is quick. Suitable for any environment, the waste bin is wall-mounted to save space.



## KEY FEATURES

- Wall-mounted
- 25L capacity
- Strong, durable design
- Easy to clean and to change bin liners

SPECIFICATIONS: MERCURY WASTE BIN	
SUITABILITY	Range of bin liners
CAPACITY	25L
CUSTOMISATION	The dispenser can be laser etched with your company name or logo. Minimum order quantities apply
DIMENSIONS AND WEIGHT	Height: 665mm, Width: 400mm, Depth: 185mm, Weight: 3.0kg



# MERCURY RANGE SPECIFICATIONS

**MERCURY SOAP DISPENSER**

DIMENSIONS (mm)  
(H)255 x (W)130 x (D)120

CAPACITY  
900ml refillable reservoir  
800ml pouch  
800ml disposable pouch



**MERCURY MULTIFLAT TOILET TISSUE DISPENSER**

DIMENSIONS (mm)  
(H)310 x (W)180 x (D)125

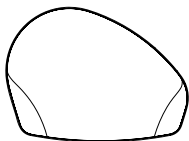
CAPACITY  
Average-2 sleeves  
(220mm stack)



**MERCURY TOILET ROLL JUMBO DISPENSER WITH STUB**

DIMENSIONS (mm)  
(H)350 x (W)260 x (D)140

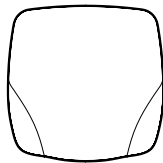
CAPACITY  
Max width: 110mm, core size 50-65mm  
Max diameter: 200mm with 100mm stub



**MERCURY HAND TOWEL DISPENSER**

DIMENSIONS (mm)  
(H)325 x (W)325 x (D)150

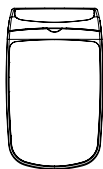
CAPACITY  
200mm stack (2 sleeves)



**MERCURY WALL MOUNTED WASTE BIN**

DIMENSIONS (mm)  
(H)665 x (W)400 x (D)185

CAPACITY  
25L



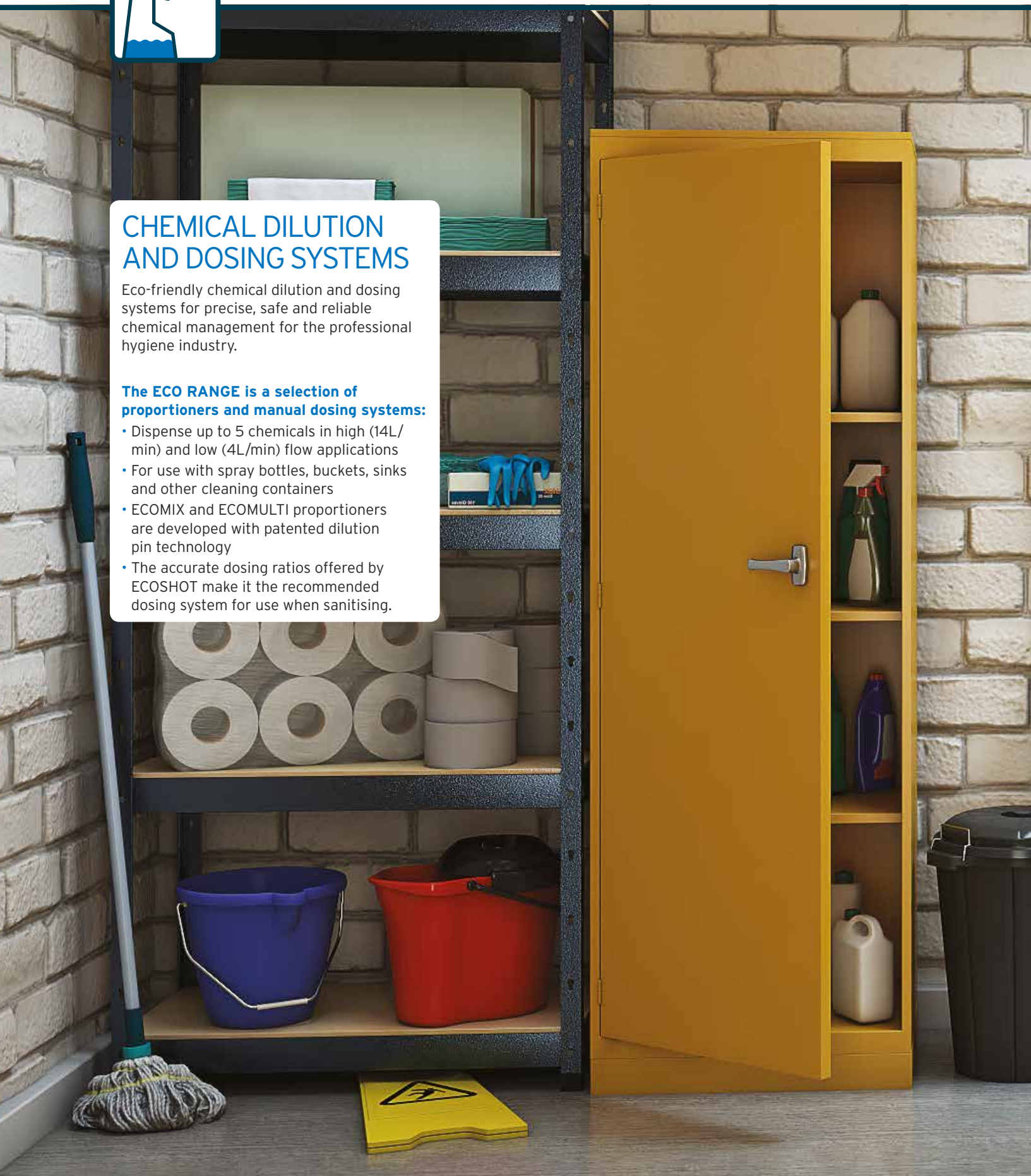


## CHEMICAL DILUTION AND DOSING SYSTEMS

Eco-friendly chemical dilution and dosing systems for precise, safe and reliable chemical management for the professional hygiene industry.

**The ECO RANGE is a selection of proportioners and manual dosing systems:**

- Dispense up to 5 chemicals in high (14L/min) and low (4L/min) flow applications
- For use with spray bottles, buckets, sinks and other cleaning containers
- ECOMIX and ECOMULTI proportioners are developed with patented dilution pin technology
- The accurate dosing ratios offered by ECOSHOT make it the recommended dosing system for use when sanitising.









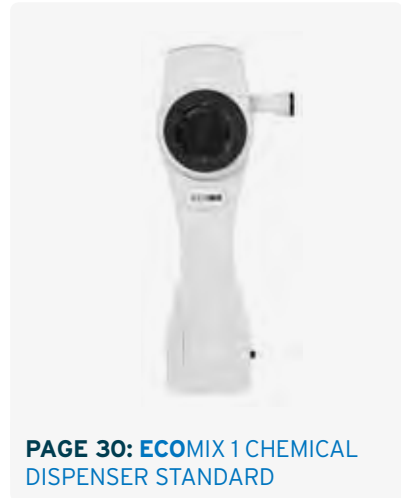
## THE PRODUCT RANGE



**PAGE 28: ECOMINI**



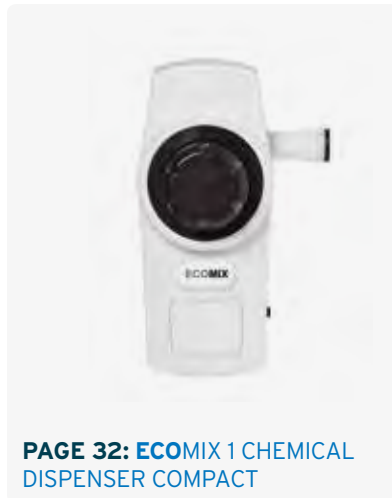
**PAGE 29: ECOSHOT**



**PAGE 30: ECOMIX 1 CHEMICAL DISPENSER STANDARD**



**PAGE 31: ECOMULTI 4 CHEMICAL DISPENSER STANDARD**



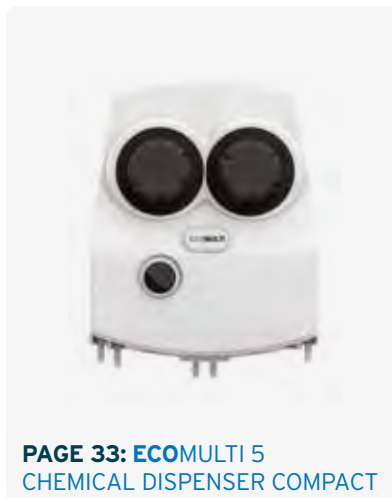
**PAGE 32: ECOMIX 1 CHEMICAL DISPENSER COMPACT**



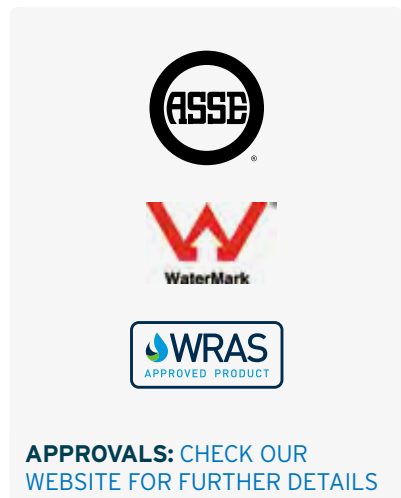
**PAGE 32: ECOMIX 2 CHEMICAL DISPENSER COMPACT**



**PAGE 33: ECOMULTI 4 CHEMICAL DISPENSER COMPACT**



**PAGE 33: ECOMULTI 5 CHEMICAL DISPENSER COMPACT**



**APPROVALS: CHECK OUR WEBSITE FOR FURTHER DETAILS**

## TECHNOLOGIES

Using patented technologies and the latest in flexible design, Brightwell Dispensers has created an ergonomically designed and cost-effective range packed with features to meet your needs.



### DILUTION PIN

Our precise patented dilution pin eliminates the need for cumbersome metering tips. The revolutionary wheel design enables you to select up to 13 distinct dilution ratios per chemical. Available in standard (white), PVDF (yellow) for more aggressive chemicals and ultra dilution (red).



### DOSING RING

Exclusive to the ECOSHOT, our patented dosing ring offers the option to dose shots of chemical between 5ml and 30ml. Dosing requirements are adjusted by simply turning the green ring to the matching dosage indicator.



### FLEXIBLE DESIGN

Our range has been designed with flexibility in mind. Parts and accessories are interchangeable across the range and chemical cabinets can be installed on either side of the dispenser to keep chemicals safe and secure. All proportioner systems are available with BrightGap and AirGap backflow preventers.



### PROPRIETARY PIN POSITION

Protect your equipment investment with our exclusive pin positioning service. Unique pin positions lock the chemical cabinet to your chemical packaging, preventing competitor packaging from being used with your dispenser.



### HIGH-FLOW OPERATION

For speedy filling of larger containers, our proportioners are designed with an optional lock-on function suitable for high flow applications. Simply push and twist the button once to activate and push again to deactivate when finished.



# ECOMINI

Brightwell Dispensers' **ECOMINI** is a push-operated pump designed to deliver detergent directly from a product container into a commercial kitchen sink. It features a fixed 30ml dose and a 125mm outlet spout. A longer, 300mm spout is also available. This easily mounted pump requires minimal set-up and is available with a non-drip aluminium or stainless steel spout.



## KEY FEATURES

### MATERIAL

- Standard version: Aluminium & EPDM
- Premium version: Stainless steel and Viton

### FLEXIBLE

- Available with a 125mm or 300mm spout in either aluminium or stainless steel materials

## SPECIFICATIONS: ECOMINI

APPLICATION	For use with manual dishwash detergents in commercial kitchen sinks
OPERATION	Simple push operation
INSTALLATION	Wall-mounted dispenser
CAPACITY	Product from bulk drum or bottle hanging system (optional)
CUSTOMISATION	The dispenser can be branded with your company name or logo. Minimum order quantities apply
DIMENSIONS AND WEIGHT	Height: 200mm, Width: 110mm, Depth: 120mm, Weight: 0.55kg



## ECOSHOT

**ECOSHOT** is a manual stand-alone chemical dispensing system that does not require a mains water connection, perfect for environments with fluctuating water pressure. Ideal for dispensing into bottles, buckets or sinks. The **ECOSHOT** is developed using Brightwell Dispensers' patented dosing ring technology.



### KEY FEATURES

#### ACCURACY

- Optional built-in delay function to prevent overdosing once a shot of chemical has been dosed

#### SAFETY

- Accidental activation is avoided as the optional twist and push operation ensures that the push button has to be twisted then pushed firmly before dosing a shot of chemical



#### SPECIFICATIONS: **ECOSHOT**

<b>APPLICATION</b>	For use with dishwash and cleaning detergents
<b>DOSING RANGE</b>	Shot between 5ml and 30ml of chemical
<b>OPERATION</b>	Push button with optional twist activation and delay mechanism to prevent overdosing
<b>CAPACITY</b>	Suction from any sized container. Cabinet available for 2L container or 1.5L pouch
<b>CUSTOMISATION</b>	The dispenser can be branded with your company name or logo. Minimum order quantities apply
<b>COLOURS</b>	Cover ring: grey as standard. Also available in blue, green, red and yellow
<b>DIMENSIONS AND WEIGHT</b>	Height: 220mm, Width: 120mm, Depth: 125mm, Weight: 0.51kg





## ECOMIX STANDARD

**ECOMIX** proportioners provide an economical and flexible way of diluting chemicals on-site. Suitable for high flow and low flow applications, these proportioners are connected to the water mains and dilute a pre-determined ratio of chemical concentrates. The **ECOMIX** Standard is a one chemical dispenser and is designed in accordance with European standard EN1717.



### 1 CHEMICAL DISPENSER STANDARD

A stylish chemical dispenser enabling you to select up to 13 specific dilution ratios in either high flow or low flow applications.

## KEY FEATURES

### DESIGN

- Flexible configuration enabling chemical concentrates to be conveniently drawn from side or bottom inlets

### ACCURACY

- Patented dilution technology offers precise dilution ratios

### SAFETY

- Secure chemical cabinets can be installed on either side of the dispenser to control access to hazardous chemicals and prevent tampering



Includes an EN1717 DB backflow preventer



### SPECIFICATIONS: ECOMIX STANDARD

APPLICATION	Flexible design make ECOMIX ideal for environments such as cleaning and maintenance cupboards and industrial kitchens
OPERATION	Intuitive push and dial operation. High flow operation for filling larger containers
INSTALLATION	Working temperature range 4-65°C. Working pressure range 2-5 bar Minimum water flow required: High flow = 8.5L/min. Low flow = 3.5L/min
FLOW RATES*	Low flow 2:1 to 128:1 (4L/min) High flow 6:1 to 350:1 (14L/min)
DILUTION	Select up to 13 independent dilution ratios per chemical
CAPACITY	1 chemical dispenser. Suction from any sized container. Cabinet available for 2L container or 1.5L pouch
COLOURS	Cover ring: grey as standard. Also available in blue, green, red and yellow
CUSTOMISATION	The dispensers can be branded with your company name or logo. Minimum order quantities apply
DIMENSIONS AND WEIGHT	Height: 350mm, Width: 92mm, Depth: 125mm, Weight: 0.70kg

\* Flow rates are subject to environmental conditions

## ECOMULTI STANDARD

**ECOMULTI** proportioners offer a reliable and cost-effective way of diluting multiple chemicals from one dispenser. Connected to the water mains, the flexible design makes these proportioners the ideal solution for even the smallest cleaning environments. The **ECOMULTI Standard** is a four chemical dispenser and is designed in accordance with European Standard EN1717.



### 4 CHEMICAL DISPENSER STANDARD

Dilute up to four separate chemicals with 13 specific dilution ratios in either high flow or low flow applications.

### KEY FEATURES

#### DESIGN

- Flexible configuration enabling chemical concentrates to be conveniently drawn from side or bottom inlets

#### ACCURACY

- Patented dilution technology offers precise dilution ratios
- Intuitive 4 dial product selector with haptic click to avoid chemical selection error

#### SAFETY

- Secure chemical cabinets can be installed on either side of the dispenser to control access to hazardous chemicals and prevent tampering



Includes an EN1717 DB backflow preventer



### SPECIFICATIONS: ECOMULTI STANDARD

APPLICATION	Flexible design and colour-coded pictograms make ECOMULTI ideal for environments such as cleaning and maintenance cupboards and industrial kitchens
OPERATION	Intuitive push and dial operation. Simply turn dial to select chemical and push button to activate dilution
INSTALLATION	Working temperature range 4-65°C. Working pressure range 2-5 bar Minimum water flow required: High flow = 8.5L/min. Low flow = 3.5L/min
FLOW RATES*	Low flow 2:1 to 128:1 (4L/min) High flow 6:1 to 350:1 (14L/min)
DILUTION	Select up to 13 independent dilution ratios per chemical
CAPACITY	4 chemical dispenser. Suction from any sized container. Cabinet available for 2L container or 1.5L pouch
COLOURS	Cover ring: grey as standard. Also available in blue, green, red and yellow
CUSTOMISATION	The dispensers can be branded with your company name or logo. Colour-coded, multi-lingual pictograms come with ECOMULTI Standard 4 Chemical Dispenser as standard. Minimum order quantities apply
DIMENSIONS AND WEIGHT	Height: 396mm, Width: 147mm, Depth: 134mm, Weight: 1.10kg

\* Flow rates are subject to environmental conditions



## ECOMIX COMPACT

**ECOMIX** proportioners provide an economical and flexible way of diluting chemicals on-site. Suitable for high flow and low flow applications, these proportioners are connected to the water mains and dilute a pre-determined ratio of chemical concentrates into a ready-to-use solution. **ECOMIX Compact** is available as a one or two chemical dispenser.



### 1 CHEMICAL DISPENSER COMPACT

A compact dispenser enabling you to select up to 13 specific dilution ratios in either high flow or low flow applications.



### 2 CHEMICAL DISPENSER COMPACT

Dilute up to two chemicals each with 13 specific dilution ratios. The dispenser includes two separate proportioners making it ideal for mixing high and low flow applications.

## KEY FEATURES

### DESIGN

- Flexible configuration enabling chemical concentrates to be conveniently drawn from side or bottom inlets

### ACCURACY

- Patented dilution technology offers precise dilution ratios
- Easy-to-use system with clearly identifiable colour-coding for the 2 chemical dispenser to promote correct chemical selection and usage

### SAFETY

- Secure chemical cabinets can be installed on either side of the dispenser to control access to hazardous chemicals and prevent tampering



## SPECIFICATIONS: ECOMIX COMPACT

APPLICATION	Flexible design and colour-coded pictograms make ECOMIX ideal for environments such as cleaning and maintenance cupboards and industrial kitchens
OPERATION	Intuitive push and dial operation. High flow operation for filling larger containers
INSTALLATION	Working temperature range 4-65°C. Working pressure range 2-5 bar Minimum water flow required: High flow = 8.5L/min. Low flow = 3.5L/min
FLOW RATES*	Low flow 2:1 to 128:1 (4L/min) High flow 6:1 to 350:1 (14L/min)
DILUTION	Select up to 13 independent dilution ratios per chemical
CAPACITY	1 or 2 chemical dispenser. Suction from any sized container. Cabinet available for 2L container or 1.5L pouch
COLOURS	Cover ring: grey as standard. Also available in blue, green, red and yellow
CUSTOMISATION	The dispensers can be branded with your company name or logo. Colour-coded, multi-lingual pictograms come with ECOMIX Compact 2 Chemical Dispenser as standard. Minimum order quantities apply
DIMENSIONS AND WEIGHT	1 chemical dispenser Height: 220mm, Width: 95mm, Depth: 125mm, Weight: 0.70kg 2 chemical dispenser Height: 271mm, Width: 211mm, Depth: 134mm, Weight: 1.30kg

\* Flow rates are subject to environmental conditions

## ECOMULTI COMPACT

**ECOMULTI** proportioners offer a reliable and cost-effective way of diluting multiple chemicals from one dispenser. Connected to the water mains, the flexible design makes these proportioners the ideal solution for even the smallest cleaning environments. **ECOMULTI Compact** is available as a four or five chemical dispenser.



### 4 CHEMICAL DISPENSER COMPACT

Dilute up to four separate chemicals with 13 specific dilution ratios in either high flow or low flow applications.

### 5 CHEMICAL DISPENSER COMPACT

Dilute up to five chemicals each with 13 specific dilution ratios. The dispenser includes two separate proportioners making it ideal for mixing high and low flow applications.

## KEY FEATURES

### DESIGN

- Flexible configuration enabling chemical concentrates to be conveniently drawn from side or bottom inlets

### ACCURACY

- Patented dilution technology offers precise dilution ratios
- Intuitive 4 dial product selector with haptic click to avoid chemical selection error

### SAFETY

- Secure chemical cabinets can be installed on either side of the dispenser to control access to hazardous chemicals and prevent tampering



## SPECIFICATIONS: ECOMULTI COMPACT

<b>APPLICATION</b>	Flexible design and colour-coded pictograms make ECOMULTI ideal for environments such as cleaning and maintenance cupboards and industrial kitchens
<b>OPERATION</b>	Intuitive push and dial operation. Simply turn dial to select chemical and push button to activate dilution
<b>INSTALLATION</b>	Working temperature range 4-65°C. Working pressure range 2-5 bar Minimum water flow required: High flow = 8.5L/min. Low flow = 3.5L/min
<b>FLOW RATES*</b>	Low flow 2:1 to 128:1 (4L/min) High flow 6:1 to 350:1 (14L/min)
<b>DILUTION</b>	Select up to 13 independent dilution ratios per chemical
<b>CAPACITY</b>	4 or 5 chemical dispenser. Suction from any sized container. Cabinet available for 2L container or 1.5L pouch
<b>COLOURS</b>	Cover ring: grey as standard. Also available in blue, green, red and yellow
<b>CUSTOMISATION</b>	The dispensers can be branded with your company name or logo. Colour-coded, multi-lingual pictograms come with ECOMULTI Compact 4 or 5 Chemical Dispenser as standard. Minimum order quantities apply
<b>DIMENSIONS AND WEIGHT</b>	4 chemical dispenser Height: 264mm, Width: 140mm, Depth: 134mm, Weight: 1.0kg 5 chemical dispenser Height: 271mm, Width: 211mm, Depth: 134mm, Weight: 1.30kg

\* Flow rates are subject to environmental conditions



## ACCESSORIES



### SECURE CHEMICAL CABINET

A safe and secure solution which limits contact with concentrated chemicals and minimises risk of pilferage.

**Capacity:** 1.5L pouch or 2L container. Ability to set proprietary pin positions on pouch systems.

**Colours:** Cabinet ring: grey as standard. Also available in blue, green, red and yellow.

**Branding:** Front cover circular plaque can be customised with your company logo.\*



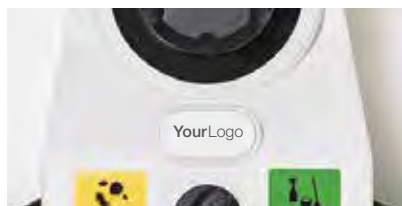
### BOTTLE HANGING BRACKETS

Hanging brackets keep chemical containers off the floor and facilitate easier floor maintenance. Each bracket supports up to a 5L container.



### DISPENSER KEY

Protect against tampering with our unique dispenser key ensuring all systems can only be opened by appointed personnel who are trained on system operation.



### CUSTOM BRANDING

You can personalise the front cover plaque with your company logo using our branding service. Alternatively, use multi-coloured dispenser rings to complement your corporate colours.\*



### COLOUR-CODED PICTOGRAMS

Multi-lingual, colour-coded pictograms in sets of blue, red, yellow, green and transparent to aid easy identification of correct cleaning solution and application. The pictograms come as standard and are available in English, Spanish, French, Italian and German.



### NRV

Our non return valves are available in EPDM, viton and extreme viton.

\*Minimum order quantities apply





## DRAIN DOSING PUMP

DrainWatch is a durable and reliable dosing system suitable for indoor and outdoor applications that require the delivery of a single chemical at timed intervals. Available as a mains or battery operated system, DrainWatch is commonly used for drain and grease trap maintenance and other purposes such as water treatment applications.



MAINS OPERATED



BATTERY OPERATED

### KEY FEATURES

- Rated IP65 for indoor and outdoor use in tough industrial environments
- Long-life premium motor for extended running life
- Multi-lingual programming with quick access review of events from one single screen
- LCD digital interface with character display and backlight for ease-of-use
- Optional access code protection to prevent unauthorised use
- Easily serviced from the front with compression connectors to facilitate quick tube changes
- Efficient and fast installation with mounting bracket and spirit level
- Low battery indicator as standard for battery models
- On/Off LED indicator



#### SPECIFICATIONS: DRAINWATCH MAINS OPERATED

POWER SUPPLY	100-240VAC
MOTOR	DC Brushed Motor
NO. OF FEEDS/24 HRS	20
FLOW RATE*	100ml/min
PUMP	Peristaltic Pump/Silicone Tube
INSTALLATION KIT	<ul style="list-style-type: none"> <li>• Drain Pipe Injector</li> <li>• Cable Tie</li> <li>• PVC tube</li> <li>• Weight</li> <li>• Foot Filter</li> </ul>
APPROVALS	CE Class 2 Product Certification. IP65 Rated
DIMENSIONS AND WEIGHT	Height: 105mm, Width: 105mm, Depth: 100mm, Weight: 0.63kg

\* Flow rates are subject to environmental conditions

#### SPECIFICATIONS: DRAINWATCH BATTERY OPERATED

POWER SUPPLY	4 x D Cell
MOTOR	DC Brushed Motor
NO. OF FEEDS/24 HRS	20
FLOW RATE*	100ml/min
PUMP	Peristaltic Pump/Silicone Tube
INSTALLATION KIT	<ul style="list-style-type: none"> <li>• Drain Pipe Injector</li> <li>• Cable Tie</li> <li>• PVC tube</li> <li>• Weight</li> <li>• Foot Filter</li> </ul>
APPROVALS	CE Class 2 Product Certification. IP65 Rated
DIMENSIONS AND WEIGHT	Height: 105mm, Width: 210mm, Depth: 100mm, Weight: 0.78kg

\* Flow rates are subject to environmental conditions



## DISHWASH DOSING SYSTEMS

Reliable and efficient chemical dosing systems ensure that commercial dishwashers maintain optimal performance.

### **QUANTURA RANGE**

Quantura is an innovative dishwash dosing range. It can be used for a wide variety of commercial dishwashers including glass, under-the-counter, single-tank and conveyor dishwashers.

### **BRIGHTLOGIC DISHWASH DOSING SYSTEM**

A highly durable and easy-to-use dosing system that is ideal for crate or bottle washing.









## THE PRODUCT RANGE



**PAGE 40:** QUANTURA 10 AND QUANTURA 10+



**PAGE 41:** QUANTURA 200



**PAGE 41:** QUANTURA 200S



**PAGE 42:** QUANTURA 300



**PAGE 42:** QUANTURA 300S



**PAGE 44:** BRIGHTLOGIC IP INDUSTRIAL



**PAGE 45:** PROBE



**PAGE 45:** INSTALLATION KIT

## BENEFITS

Reliable and efficient chemical dosing systems help commercial dishwashers maintain optimal performance. Brightwell Dispensers offers innovative dishwash dosing systems that can be used for a wide variety of commercial dishwashers including glass, under-the-counter, single-tank and conveyor dishwashers.



### EASY INSTALLATION

- Comprehensive online documentation
- Quick-start guide with every unit
- Pre-wired to speed up installation time (Quantura range only)
- Wall bracket mounting with integrated spirit level (Quantura range only)



### ADVANCED TECHNOLOGY

- Micro-processor controlled dosing technology for consistent and accurate dosing
- Intuitive programming interface with a wide range of configuration options
- Water resistant, durable polypropylene enclosure
- Designed and tested for hard-working industrial environments



### MODERN DESIGN

- Professional, modern design
- Robust construction and no hard edges



# QUANTURA 10 AND QUANTURA 10+

The Quantura 10/10+ are single peristaltic pump systems for dosing one chemical of detergent or rinse-aid into glass or under-the-counter dishwashers. Easy installation and configuration together with reliable tube fittings make this system the ideal dosing solution.



## KEY FEATURES

- Intuitive and easy-to-use interface
- Quick configuration and set up
- Every pump is pre-wired to reduce installation time
- Wall bracket mounting with integrated spirit level
- Water resistant, durable cover
- Optional conductive probe attachment

### TWO OPERATING VARIANTS ARE AVAILABLE:

- Timed – configurable initial and top up charge duration
- Speed – configurable pump speed and cycle time



CONDUCTIVE  
PROBE

SPECIFICATIONS: QUANTURA 10 AND QUANTURA 10+		
POWER	100-240VAC, 50/60Hz, Class II	
FLOW RATES*	Q10 Detergent flow rate: 10ml/min to 100ml/min Q10 Rinse aid flow rate: 5ml/min to 50ml/min	Q10+ Detergent flow rate: 15ml/min to 150ml/min Q10+ Rinse aid flow rate: 7ml/min to 70ml/min
OPERATING PRESSURES	Detergent: 1 bar Rinse aid: Up to 1.5 bar	
OPERATING MODES	Quantura 10: Time Mode, Speed Mode Quantura 10+: Time Mode, Speed Mode, Probe Mode	
PROBE	Conductive probe available for Quantura 10+	
CONTROL CIRCUITRY	Microchip Microprocessor	
SQUEEZE TUBE FITTINGS	Standard: Compression fittings; alternative fittings are available on request (minimum order quantities apply)	
MOTOR	24VDC	
PRODUCT STANDARDS	CE approved	
DIMENSIONS AND WEIGHT	Height: 95mm; Width: 89mm; Depth: 100mm; Weight: 0.5kg	
IP RATING	IP55	
WARRANTY	1 year	

\* Flow rates are subject to environmental conditions

# QUANTURA 200 AND QUANTURA 200S

The Quantura 200 is a peristaltic pump dosing system for dosing dishwash detergent and rinse aid into a wide variety of commercial dishwashers including conveyor, hood and door type dishwashing machines. Providing the same features and specifications as the Quantura 200 system, the Quantura 200S dosing system is for customers who use a solid powder fed system. In place of the peristaltic detergent pump, the Quantura 200S has an electrically operated solenoid valve that works with a powder bowl system.



QUANTURA 200



QUANTURA 200S

## KEY FEATURES

- Easy installation and set-up
- One system for Probe Mode, Probeless Conveyor Mode, Probeless Hood/Door Mode
- High-quality brushless DC motors
- Micro-processor controlled dosing
- Pump status lights and on/off indication light
- Special Pulsing Technology to achieve super low flow rates
- Full text LCD in nine different languages
- Secure access code option
- Optional conductive probe attachment
- De-lime (descaling) capability
- Pre-wired to speed up installation process
- Modular design allows an easy conversion from a two to three pump system

### SPECIFICATIONS: QUANTURA 200 AND QUANTURA 200S

POWER	100-240VAC, 50/60Hz, Class II, Maximum power consumption: 42W
FLOW RATES*	Detergent flow rate: 30ml/min to 250ml/min (BrightChem tube) Rinse aid flow rate: 3ml/min to 30ml/min (BrightChem tube)
OPERATING PRESSURE	Detergent: 1 bar / Rinse aid: Up to 3 bar
TRIGGER SIGNALS	24V to 240V (AC or DC), opto-isolated
OPERATING MODES	Probe Mode, Probeless Conveyor Mode, Probeless Hood/Door Mode
PROBE	Temperature compensated conductive probe
CONTROL CIRCUITRY	ST Micro ARM Cortex-M3 CPU microprocessor controlled. Security access codes
SQUEEZE TUBE FITTINGS	Standard: Compression fittings; Alternative fittings are available on request (minimum order quantities apply)
MOTOR	Brushless 24VDC
SOLENOID VALVE	24VDC (Applicable for Quantura 200S)
PRODUCT STANDARDS	CE marked, Low Voltage Directive (LVD) 2014/35/EU EMC Directive 2014/30/EU. Machinery Directive 2006/42/EC CSA Approved underneath
DIMENSIONS AND WEIGHT	Height: 210mm, Width: 183mm, Depth: 115mm, Weight: 1.2kg
WARRANTY	2 years
IP RATING	IP55
BUZZER	24VDC max. 500mA (10W)
MULTILINGUAL INTERFACE	Czech, Dutch, English, French, German, Italian, Polish, Spanish and Portuguese

\* Flow rates are subject to environmental conditions



## QUANTURA 300 AND QUANTURA 300S

Quantura 300 and Quantura 300S systems are suitable for dosing three chemicals; detergent, rinse aid and sanitiser into a wide range of commercial dishwashers including conveyor, hood and door type dishwashing machines. The three chemical system consists of Quantura 200 or 200S and an additional third peristaltic pump for dosing sanitiser. The third pump only works with Quantura 200 or 200S.



QUANTURA 300



QUANTURA 300S

### KEY FEATURES

- Easy installation and set-up
- One system for Probe Mode, Probeless Conveyor Mode, Probeless Hood/Door Mode
- High-quality brushless DC motors
- Micro-processor controlled dosing
- Pump status lights and on/off indication light
- Special Pulsing Technology to achieve super low flow rates
- Full text LCD in nine different languages
- Secure access code option
- De-lime capability
- Pre-wired to speed up installation process

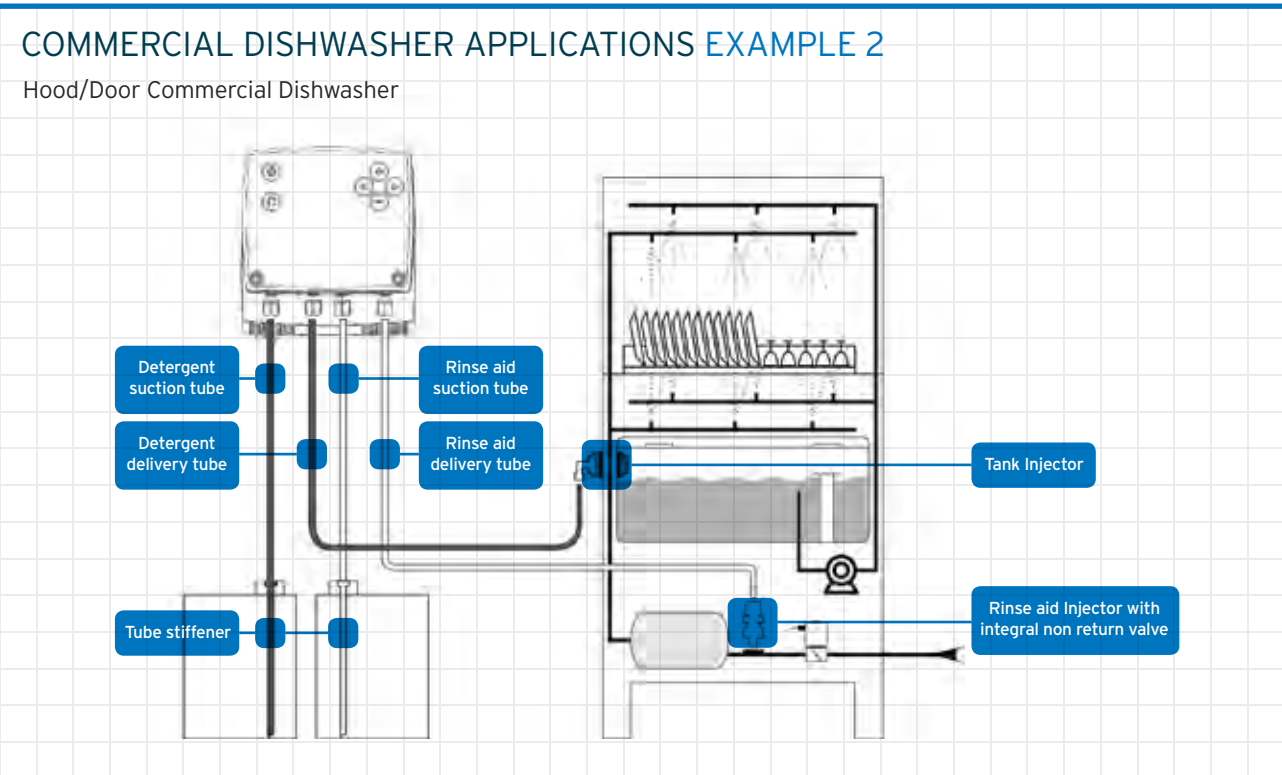
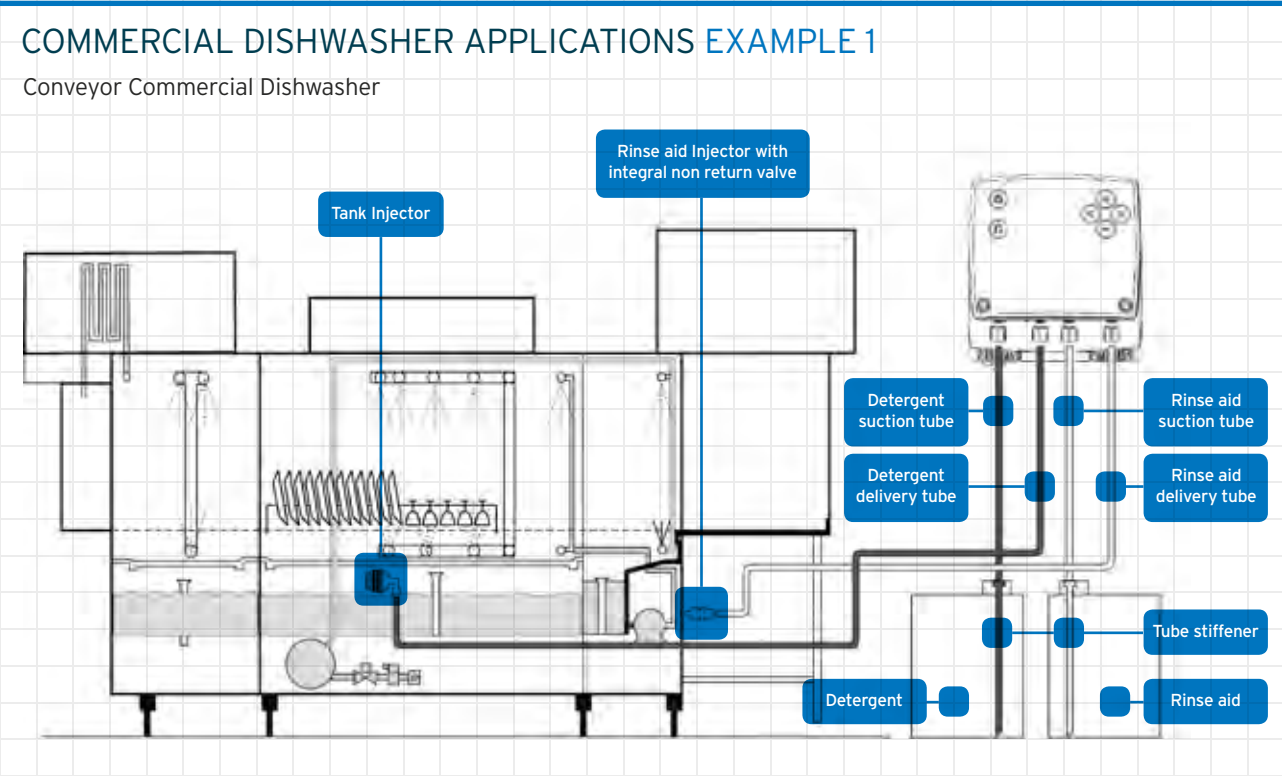
### SPECIFICATIONS: QUANTURA 300 AND QUANTURA 300S

POWER	100-240VAC, 50/60Hz, Class II, Maximum power consumption: 42W
FLOW RATES*	Detergent flow rate: 30ml/min to 250ml/min (BrightChem tube) Rinse aid flow rate: 3ml/min to 30ml/min (BrightChem tube) Sanitiser flow rate: 6ml/min to 80ml/min (BrightChem tube)
OPERATING PRESSURE	Detergent: 1 bar / Rinse Aid: Up to 3 bar
TRIGGER SIGNALS	24V to 240V (AC or DC), opto-isolated
OPERATING MODES	Probe Mode, Probeless Conveyor Mode, Probeless Hood/Door Mode
PROBE	Temperature compensated conductive probe
CONTROL CIRCUITRY	ST Micro ARM Cortex-M3 CPU microprocessor controlled. Security access codes
SQUEEZE TUBE FITTINGS	Standard: Compression fittings; Alternative fittings are available on request (minimum order quantities apply)
MOTOR	Brushless 24VDC
SOLENOID VALVE	24VDC (Applicable for Quantura 300S)
PRODUCT STANDARDS	CE marked, Low Voltage Directive (LVD) 2014/35/EU EMC Directive 2014/30/EU. Machinery Directive 2006/42/EC
DIMENSIONS AND WEIGHT	Height: 210mm, Width: 280mm, Depth: 115mm, Weight: 2kg
WARRANTY	2 years
IP RATING	IP55
BUZZER	24VDC max. 500mA (10W)
MULTILINGUAL INTERFACE	Czech, Dutch, English, French, German, Italian, Polish, Spanish and Portuguese

\* Flow rates are subject to environmental conditions



# APPLICATION EXAMPLES







# BRIGHTLOGIC IP INDUSTRIAL DISHWASH PROCESS SYSTEM

The BrightLogic IP is ideal for crate, bottle washing, single-cycle dishwashers or conveyor machines. The system can dose up to three chemicals. You can choose a combination of high-flow or low-flow pumps up to a maximum of three. The first pump is always high-flow. The versatility of this system means it can work in cyclic mode, with conductive and inductive probes or by using the timed/signal mode.



## KEY FEATURES

- Suitable for crate, bottle washing, single-cycle or conveyor machines
- Brushless motors ensure maximum return on your investment
- Turn off prime and pump stop facility
- Engineer's test screen that shows if signals are connected
- Volt free switch contacts
- Access codes for added security
- Enhanced multi-level programming
- Multilingual programming
- Option for brand promotion on enclosure
- With a maximum of three pumps you can mix and match the pump sizes to suit your application
- Also available with a membrane pump

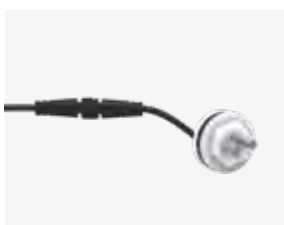
SPECIFICATIONS: BRIGHTLOGIC IP	
VOLTAGE / FREQUENCY	100-240V AC / 50-60Hz
CURRENT	0.15A (@240v)
POWER	36W
SIGNAL SUPPLY	12-240V AC or DC
OUTPUTS	24v DC, Buzzer/Lamp 24V DC 500Ma, (10W) max
FLOWRATE	10mm Brightchem (maximum @100% 870ml/min) (minimum @40% 285ml/min) 3mm Brightchem (maximum @100% 35ml/min) (minimum @20% 3.5ml/min)
TUBE OPTIONS	Grey-Silicone, Brightchem, Norprene
CONTROL CIRCUITRY	Microprocessor controller with 16 x 2 LCD display, programing via five key external keypad, security access code
MOTOR	24V DC, 600mA with 60RPM gearbox
ENCLOSURE	Glass filled polypropylene IP45
APPROVALS	<ul style="list-style-type: none"><li>• EMC 89/336/EEC</li><li>• EN61000-6-2:2005</li><li>• EN61000-6-3:2007</li><li>• LVD72/23/EEC</li><li>• EN60335-1:2002+A2:2006</li></ul>
DIMENSIONS AND WEIGHT	Height: 285mm; Width: 153mm; Depth: 140mm; Weight: 1.6kg

## DISHWASH ACCESSORIES



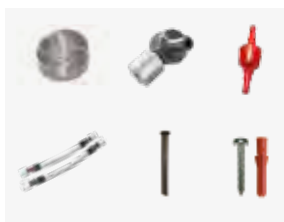
### TUBING

Peristaltic pump tubes are critical to the performance of any dosing system. All BrightLogic tubes are fitted with barbed connectors and quick couplings are available. We offer a variety of tube materials and tube connectors to best suit your installation.



### CONDUCTIVE PROBE

Monitor and control the detergent level in the dishwasher with our temperature compensated conductive probe. The conductive probe consists of electrodes which are in direct contact with the detergent solution. The conductivity measured between the electrodes is directly proportional to the detergent concentration of the solution, allowing automatic control of accurate detergent dosing.



### INSTALLATION KIT

A range of installation accessories can be provided to help with installation.



### HANGING BRACKETS

Hanging brackets keep containers off the floor and facilitate easier floor maintenance. Each bracket supports up to a 5L container.



### SUCTION LANCE

The suction lance allows you to safely manage your chemical usage. When connected to the dosing system it sounds a buzzer when the chemical reaches a critically low level.



## LAUNDRY DOSING SYSTEMS

Brightwell Dispensers' BrightLogic laundry dosing systems are designed for hard-working commercial environments and are reliable, easy-to-use and resilient. Our dispensers work with tunnel machines, card-reader and PLC-controlled machines, small washer extractors and large intelligent and non-intelligent machines that take loads between 5kg and 100kg.

Our laundry systems are renowned for their quality and durability. Although our high-end range incorporates some of the most sophisticated programming methods in the industry, other models utilise more basic features - it's all down to your needs.

Discover our collection of Laundry pumps.







## THE PRODUCT RANGE



**PAGE 50:** ON-PREMISE LAUNDRY DOSING SYSTEM



**PAGE 52:** HIGH-FLOW LAUNDRY DOSING SYSTEM



**PAGE 54:** MEMBRANE PUMP



**PAGE 56:** Q10+ REMOTE DOSE



**PAGE 57:** CHEMICAL ALARM



**PAGE 58:** MANIFOLD



## TECHNOLOGIES

Brightwell Dispensers' advanced and unique laundry dosing systems are created for hard working environments.



### HIGH-TECH PCB BOARDS

Our high-tech PCB boards are designed and manufactured in-house using the highest grade components and latest technology.

- Resettable fuse
- Opto isolated signal inputs
- Power Supply 100V-240V
- Signal 12-240V AC/DC
- One board for all unit types
- Protected output transistor
- RS485 Communication



### ADVANCED MECHANICAL DESIGN

Advanced mechanical design together with quality, reliable components maximise tube life and accuracy.

- Brushless motor for longer life
- Space-saving double pumphead configuration
- Support bearing ensures accurate flow



### EASY TUBE REPLACEMENT

No need for tools, the pump configuration allows the tube to be replaced with just a couple of clicks.

- No tools required
- Quick and easy
- Minimal cost
- Safety release clamp technology



### RANGE OF TUBE TYPES TO SUIT ANY CHEMICAL

We provide a variety of tubes to suit any chemical type.

- Super-resistant co-extruded tube
- Quick and easy connections
- Selection of tubes to suit different chemicals



### COMPUTER SOFTWARE & USB

Programming or retrieving data from the BrightLogic laundry systems is easy when using our computer software. Create up to 20 programmes, control the dosage and receive reports in minutes. With the software, you have total control of your BrightLogic unit with connection to your laptop (Microsoft OS only). The software is available as a free download from our website: [www.brightwell.co.uk](http://www.brightwell.co.uk)





## ON-PREMISE LAUNDRY DOSING SYSTEM

The BrightLogic on-premise laundry dosing systems (OPL) allow you to dose from 1 to 10 chemicals with a flow rate of up to 285ml\* per minute. The space-saving patented double pump head is easy to install and maintain thanks to the quick-tube-change configuration. Suitable for both intelligent and non-intelligent washing machines up to 35kg, they can be used in relay mode or with a formula select programmer.

The laundry dosing systems are available in 2, 4, 6, 8 and 10 pump versions, however you can easily upgrade to a unit with a plug-and-play pump module.

\*Flow rate tested with water using Brightchem tube, under laboratory conditions

WL2



WL4



WL6



### HARDWARE FEATURES

- Advanced PCB hardware
- Brushless motors
- 16 x 4 character illuminated screen
- Wireless USB communications
- Configure any combination 1-10 pumps
- Easy add-on pump configuration
- Full speed control on all pumps
- Full range of accessories to suit your installation
- Formula select module available for easy access to programme selection
- Independently CE and UL approved

### SOFTWARE FEATURES

- Programme formula select with wash cycle names
- Prime and stop pumps from the formula select
- Bespoke access codes and screen text
- Twenty programmes as standard
- Chemical usage report including selectable date and time range feature
- Engineer's test screen to view signal inputs
- Auto formula select setting
- Multilingual programming
- Free programming software
- Relay mode setting
- Branding options available

### FORMULA SELECT



## TECHNICAL SPECIFICATIONS

	2 PUMP BRIGHTLOGIC	4-10 PUMP BRIGHTLOGIC
<b>VOLTAGE / FREQUENCY</b>	100-240V AC 50-60Hz	100-240V AC 50-60Hz
<b>CURRENT</b>	L2: 0.4A (100V) - 0.14A (240V)	L4: 0.46A (100V) - 0.16A (240V) L6: 0.8A (100V) - 0.27A (240V) L8: 1.14A (100V) - 0.38mA (240V) L10: 1.48A (100V) - 0.50A (240V)
<b>POWER</b>	L2: 36W	L4: 41W L6: 71W L8: 102W L10: 133W
<b>SIGNAL SUPPLY</b>	12-240V AC or DC	12-240V AC or DC
<b>OUTPUTS</b>	Flush Valve 24V DC, 1.25A (10W) max Buzzer/Lamp 24V DC 500Ma, (10W) max	Flush Valve 24V DC, 1.25A (10W) max Buzzer/Lamp 24V DC 500Ma, (10W) max
<b>FLOWRATE</b>	6mm BrightChem max (100%) 285ml per/min (Using water) 6mm BrightChem min (30%) 70ml per/min (Using water)	6mm BrightChem max (100%) 285ml per/min (Using water) 6mm BrightChem min (30%) 70ml per/min (Using water)
<b>TUBE OPTIONS</b>	Grey-Silicone Brightchem	Grey-Silicone Brightchem
<b>CONTROL CIRCUITRY</b>	16 x 4 illuminated LCD display, Programming via 9 external keypad keys, Security access code	16 x 4 illuminated LCD display, Programming via 9 external keypad keys, Security access code
<b>MOTOR</b>	Brushless 24V DC, 600mA	Brushless 24V DC, 600mA
<b>ENCLOSURE</b>	Glass-Filled Polypropylene IP45	Glass-Filled Polypropylene IP45
<b>INSTALLATION KIT</b>	Available on request	Available on request
<b>APPROVALS</b>	EMC89/336/EEC EN61000-6-4:2007 LVD72/23/EEC EN60335-1:2002+A2:2006	EMC89/336/EEC EN61000-6-4:2007 LVD72/23/EEC EN60335-1:2002+A2:2006
<b>DIMENSIONS (MM) (H X W X D)</b>	L2 - 285 x 190 x 166	L4 - 266 x 285 x 166 L6 - 266 x 425 x 166 L8 - 266 x 565 x 166 L10 - 266 x 705 x 166
<b>WEIGHT</b>	L2 - 2kg	L4 - 3.55kg L6 - 5.20kg L8 - 6.31kg L10 - 7kg



# COMMERCIAL LAUNDRY HIGH-FLOW LAUNDRY DOSING SYSTEM

The BrightLogic high-flow laundry dosing systems for industrial laundries can dose from 1 to 10 chemicals with a flow rate of up to 870ml\* per minute.

The high-flow pumps can be mixed with on-premise laundry dosing pumps to suit various dosing needs. They are compatible with both intelligent and non-intelligent machines up to 100kg\*\* and can be used in relay mode or with a formula select programmer.

\*Flow rate tested with water using BrightChem tube under laboratory conditions.

\*\* Depending on ml/kg.

WH3



WH5



## 10 PUMP CONTROLLER

If you need a higher flow rate than 1000ml per minute, the 10 pump controller features all the same software and features of the BrightLogic system. It allows you to connect any OEM pump with a 24V, 110V, 230V power supply

## HARDWARE FEATURES

- Advanced PCB hardware
- Brushless motors
- 16 x 4 character illuminated screen
- Wireless USB comms
- Configure any combination 1-10 pumps
- Easy add-on pump configuration
- Full speed control on all pumps
- Full range of accessories to suit your installation
- Formula select module available for easy access to programme selection
- Independently CE and UL approved

## SOFTWARE FEATURES

- Programme formula select with wash cycle names
- Prime and stop pumps from the formula select
- Bespoke access codes and screen text
- Twenty programmes as standard
- Chemical usage report including selectable date and time range feature
- Engineers test screen to view signal inputs
- Auto formula select setting
- Multilingual programming
- Free programming software
- Relay mode setting
- Branding options available

## FORMULA SELECT



## TECHNICAL SPECIFICATIONS

VOLTAGE / FREQUENCY	100-240V AC
CURRENT	H2: 0.8A (100V) - 0.28A (240V) H4: 1.6A (100V) - 0.55A (240V) H6 : 2.4A (100V) - 0.85A (240V) H8 : 3.2A (100V) - 1.08A (240V) H10: 4A (100V) - 1.36A (240V)
POWER	H2: 72W H4: 144W H6: 216W H8: 288W H10: 360W
SIGNAL SUPPLY	12-240V AC or DC
OUTPUTS	Flush Valve 24V DC, 1.25A (10W) max Buzzer/Lamp 24V DC 500Ma, (10W) max
FLOWRATE	10mm BrightChem max (100%) 870ml per/min (Using water) 10mm BrightChem min (30%) 285ml per/min (Using water)
TUBE OPTIONS	BrightChem Grey-Silicone EPDM
CONTROL CIRCUITRY	16 x 4 illuminated LCD display, Programming via 9 external keypad keys, Security access code
MOTOR	Brushless 24V DC, 600mA
ENCLOSURE	Glass-Filled Polypropylene IP45
INSTALLATION KIT	Available on request
APPROVALS	EMC89/336/EEC EN61000-6-4:2007 LVD72/23/EEC EN60335-1:2002+A2:2006
DIMENSIONS (MM) (H X W X D)	H2 - 285 x 370 x 135 H4 - 285 x 730 x 135 H6 - 285 x 1090 x 135 H8 - 285 x 1450 x 135 H10 - 285 x 1810 x 135
WEIGHT	H2 - 3.4kg H4 - 5.6kg H6 - 7.8kg H8 - 10kg H10 - 12.2kg



# COMMERCIAL LAUNDRY MEMBRANE PUMP

The BrightLogic membrane pump is a laundry dosing system, which has been designed to deliver excellent flowrate consistency, even with highly viscous products.

The membrane pump is self-priming and requires limited maintenance as no peristaltic pump changes are needed, resulting in cost-savings.



## HARDWARE FEATURES

- Advanced PCB hardware
- Brushless motors
- 16 x 4 character illuminated screen
- Wireless USB comms
- Configure any combination 1-10 pumps
- Easy add-on pump configuration
- Full speed control on all pumps
- Full range of accessories to suit your installation
- Formula select module available for easy access to programme selection
- Independently CE and UL approved

## SOFTWARE FEATURES

- Programme formula select with wash cycle names
- Prime and stop pumps from the formula select
- Bespoke access codes and screen text
- Twenty programmes as standard
- Chemical usage report including selectable date and time range feature
- Engineers test screen to view signal inputs
- Auto formula select setting
- Multilingual programming
- Free programming software
- Relay mode setting

	MAX FLOW RATE	MATERIALS	CONNECTIONS	COMPATILBILITY	IP RATING
MEMBRANE PUMP	1.5 L/min (water) 1.0 L/min (viscous product)	Valve: Viton Extreme Viton EPDM	BSP or NPT 3/6" female thread allows for 3rd party hose tails or quick-couplings	BrightLogic Laundry range	IP44

## TECHNICAL SPECIFICATIONS

VOLTAGE / FREQUENCY	100-240V AC / 50-60Hz
CURRENT @ 265V	H2: 0.32A H4: 0.64A H6 : 0.98A H8 : 1.13A H10: 1.62A
POWER	H2: 72W H4: 144W H6: 216W H8: 288W H10: 360W
SIGNAL SUPPLY	12-240V AC or DC
OUTPUTS	Flush Valve 24V DC, 1.25A (10W) max Buzzer/Lamp 24V DC 500Ma, (10W) max
FLOWRATE	max (100%) 1500ml per/min (Using water) min (30%) 570ml per/min (Using water)
CONTROL CIRCUITRY	16 x 4 illuminated LCD display, Programming via 9 external keypad keys, Security access code
MOTOR	Brushless 24V DC, 600mA
ENCLOSURE	Glass-Filled Polypropylene IP45
INSTALLATION KIT	Available on request
APPROVALS	EMC89/336/EEC EN61000-6-4:2007 LVD72/23/EEC EN60335-1:2002+A2:2006
DIMENSIONS (MM) (H X W X D)	H2 - 285 x 370 x 190 H4 - 285 x 730 x 190 H6 - 285 x 1090 x 190 H8 - 285 x 1450 x 190 H10 - 285 x 1810 x 190
WEIGHT	H2 - 3.4kg H4 - 5.6kg H6 - 7.8kg H8 - 10kg H10 - 12.2kg



### WHAT IS A MEMBRANE PUMP?

A membrane pump, also known as a diaphragm pump, uses the movement of a membrane and two valves to pump chemical. Asymmetric umbrella check valves allow directional flow through the pump.

Due to their design, membrane pumps generally display good suction characteristics and can handle relatively viscous chemicals. With a 70mm effective diameter and 5mm stroke length, Brightwell Dispensers' membrane can pump up to 1.5L/min.\*

\*Tested in laboratory with water. Further tests show a flow rate of 1000ml/min with a viscous product (viscosity 250cps).





# Q10+ REMOTE DOSE LAUNDRY PUMP

Quantura Q10+ Remote Dose is Brightwell Dispensers' single peristaltic pump system for dosing one chemical to top load laundry units. Easy installation and configuration with reliable tube fittings make this system the ideal dosing solution.



## KEY FEATURES

- Full load and half load button activation
- LED's to indicate pump status: green - full load wash, yellow - half load wash, blue - in prime mode, red - unit is locked
- Adjustable lock out time (2-60 minutes), red LED light illuminates when locked out to prevent overdosing
- Adjustable full load run time (1-180 seconds)
- Adjustable pump delay time (0-20 minutes), LED light flashes to indicate that it is in delay mode
- Optional prime feature
- The Q10+ can be used for dishwash dosing, when the remote is removed, allowing timed, speed and probe mode option
- Easy fit, plug and play handset with 5m cord
- Relay mode operation when the handset is not connected
- Every pump is pre-wired to reduce installation time



## TECHNICAL SPECIFICATIONS

POWER	100-240 VAC, 50/60 Hz
CONTROL CIRCUITY	Microchip microprocessor
MOTOR	24 VDC
FITTINGS	1/4" compression fittings with 1/4" barbed adaptor
APPLICATION	A variety of laundry machines, e.g. top load machnes
DIMENSIONS AND WEIGHT	Height: 95mm, Width: 89mm, Depth: 101mm, Weight 1kg
IP RATING	IP55

# LAUNDRY ANCILLARIES



## SUCTION LANCES

Our suction lance allows you to distribute up to three dosing units from one chemical drum. When connected to the BrightLogic alarm system it will sound a buzzer when the chemical reaches a critically low level.

### KEY FEATURES:

- Available for 10L, 25L, 60L, 200L drums
- Three tubes feed up to three different dosing systems
- An adjustable cap slides up and down the wand allowing you to set the required height for your chemical container
- A float switch assembly calculates precise measurement of your chemical levels

## TECHNICAL SPECIFICATIONS

OPTIONS	375mm for 10 litre drum (2 supply tubes)
	450mm for 20 litre and 25 litre drum (3 supply tubes)
	750mm for 60 litre drum (3 supply tubes)
	1100mm for 200 litre drum (3 supply tubes)
ENCLOSURE	Polypropylene casing PVC tube (8 x 14mm reinforced)
DIMENSIONS (MM)	Length: 375mm (neck diameter: 38mm)
	Length: 450mm (neck diameter: 45mm)
	Length: 750mm (neck diameter: 45mm)
	Length: 1100mm (neck diameter: 45mm)
ACCESSORIES	6mm x 8mm tube connectors 8mm x 8mm tube connectors 10mm x 8mm tube connectors



## LOW LEVEL CHEMICAL ALARM

Connected to a dosing unit, or with its own power supply the BrightLogic low level alarm will monitor the level of up to 10 chemicals. It will trigger a buzzer and a flashing light to alert the laundry staff if a chemical is about to run out.

An external alarm module with a 90db level from 30cm can be connected to the alarm module for use in extremely noisy environments.

## TECHNICAL SPECIFICATIONS

VOLTAGE / FREQUENCY	100-240V AC
CURRENT	0.11A (@240V)
POWER	30W
OUTPUTS	External Alarm Output 0V - 230V
OPTIONS	BrightLogic add on version External alarm & buzzer
ENCLOSURE	Glass-Filled Polypropylene IP44
APPROVALS	EMC89/336/EEC
	N61000-6-3:2007
	EN61000-6-2:2007
	LVD72/23/EEC EN60335-1
DIMENSIONS (MM)	(H) 180 x (W) 135 x (D) 88
WEIGHT	0.5kg



## LAUNDRY MANIFOLD

The flush manifold uses water pressure to pump your laundry chemicals over a long distance.



### KEY FEATURES

- Modular design allows for easy upgrades
- Easy installation and maintenance
- Ability to mix low and highflow pumps
- Inlet connectors are made from PVDF, one of the most resilient chemical materials on the market
- Compact packaging which allows more units per carton, reducing logistical costs



## OUR SERVICES

We have a range of services to support you, your business and your requirements.

### DEDICATED ACCOUNT MANAGER

Your account manager is your dedicated point of contact and on-hand whenever you need.

### BRANDING

We offer our customers the option to brand our products with their logo. This option applies to most of our products. We also offer own-labelling, with designs to suit your stock and product requirements.

### CHEMICAL COMPATIBILITY

All Brightwell Dispensers products undergo comprehensive chemical compatibility testing. For customers who would like to test specific chemicals, we offer free chemical testing to ensure that they are compatible with the chosen dispenser. (Minimum order quantities apply.)

### TECHNICAL PRODUCT TRAINING

Our training sessions cover everything from on-site training support, selling and maintaining the systems, to in-depth guidance on installation and programming.

### QUALITY

Quality is our ethos. We are ISO9001 certified which means our products are manufactured under strict quality standards to ensure the product meets the expectations of our customers.

### DESIGN AND DEVELOPMENT

Our design team focusses on quality, innovation and sustainability in our designs so we can provide our customers the most efficient and versatile products.

---

All information stated in this brochure is correct at time of printing and subject to change without notice.

## **BRIGHTWELL**

REVOLUTIONARY DISPENSING SOLUTIONS

### **BRIGHTWELL DISPENSERS LTD**

Unit 1, Rich Industrial Estate, Avis Way, Newhaven, East Sussex, BN9 0DU, UK

**T** +44 (0)1273 513 566 **F** +44 (0)1273 516 134 **E** [sales@brightwell.co.uk](mailto:sales@brightwell.co.uk) **W** [brightwell.co.uk](http://brightwell.co.uk)

Brightwell Dispensers Ltd is a Bright-Tech Investments Ltd Company

Version 1.2  
March 2018