

MARKET-LEADING BATHROOM SOLUTIONS CATALOGUE

SALES HOTLINE CALL 0121 530 7000 FAX 0121 557 5345

WELCOME TO THE NEW DUDLEY BATHROOM SOLUTIONS CATALOGUE.

Thomas Dudley is committed to providing its customers with market-leading innovative bathroom products. Our catalogue has been updated with a fresh new look and is now even easier to use. We hope you find it useful.



SAVING WATER, TIME AND MONEY

Dudley bathroom and washroom solutions help to save time, water and money. We support the European Water Label and have over 500 products from the Dudley range registered under the scheme. In addition, Dudley products support, BREEAM and other water-saving initiatives.



QUALITY, RELIABILITY AND DURABILITY

We manufacture in the UK and Dudley products are recognised for delivering quality, reliability and durability. Our commitment to innovation also enables us to continually challenge conventional thinking and develop value-added products and services.



FINDING THE PRODUCTS YOU NEED

If you cannot find what you are looking for please call us on

0121 530 7000

or email us at

sales@thomasdudley.co.uk







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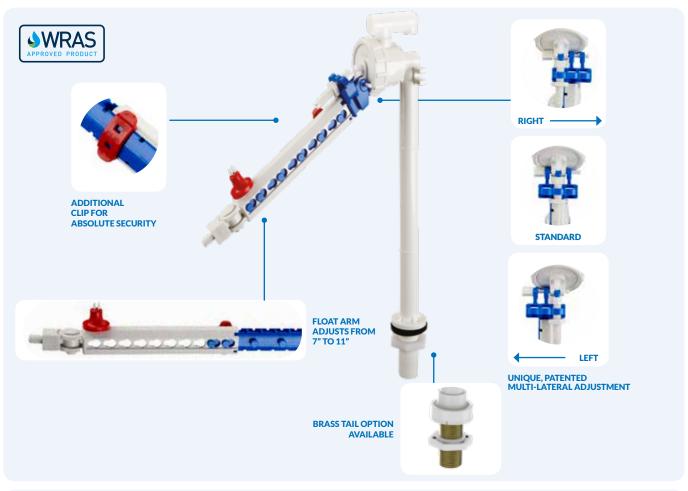


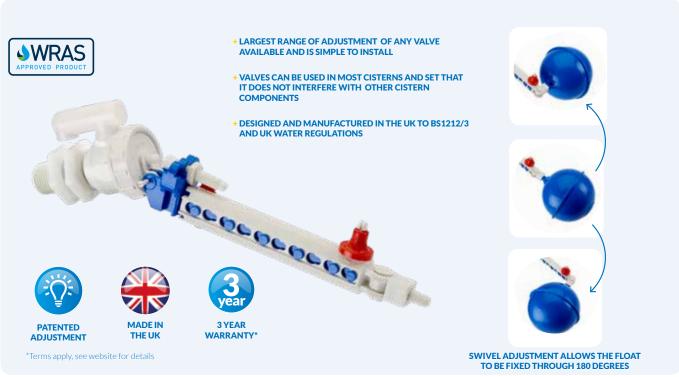
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NEW FOR 2019 DUDLEY BETA+





COMING IN 2019



NEW BETA+ FLOAT VALVE OPTIONS

Our BETA+ float valve is now available in fixed height and telescopic height bottom inlet, side inlet, plastic and professional brass tail options. See pages 4 and 16 for details.



NEW FLUSHING TECHNOLOGY

Thomas Dudley's commitment to innovation continues and new exciting WC flushing products will be unveiled this year.



NEW ELECTRONIC FLUSHING TECHNOLOGY

The Dudley range will also shortly include new options incorporating our proven electronic flushing technology.



NEW INTERACTIVE SHOWROOM

Our NEW Head Office showroom is available for customers to use as a free of charge contemporary meeting / conference facility.

Enquire now to book your meetings.



NEW SALESFORCE STRUCTURE

We've also restructured our sales team in order to provide an even better service to customers nationwide and overseas.



THE THOMAS DUDLEY DIFFERENCE

Thomas Dudley is a uniquely flexible, people driven organisation.



WHEN CUSTOMERS CHOOSE DUDLEY PRODUCTS THEY DO SO IN THE KNOWLEDGE THAT:

- ✓ We have been manufacturing in the UK since 1920.
- We remain a family owned and managed business.
- We have unrivalled expertise and a long serving loyal workforce. Almost 10% of our employees have been with Thomas Dudley over 25 years.
- We invest heavily in technology and call upon more than 30 Battenfeld injection moulding machines.
- We have developed the ability to work with customers in order to configure the perfect solution for any given application.
- The Dudley brand has been trusted by the trade for more than 40 years.



- An in-house facility undertakes testing to WRAS specifications and ensures that all Dudley products undergo rigorous testing before being released to customers.
- We are firmly established as the UK's market-leading manufacturer of concealed cisterns.
- Most of our products are patent protected.



- Spares are readily available to maximise working life and minimise whole life costs.
- Our unique Envirofacturing™ initiative ensures that we offer customers an environmentally responsible source of supply that can support their own green agendas.









QUALITY

Thomas Dudley is committed to manufacturing high quality products that are both innovative and extremely reliable.

Our in-house testing facility ensures that all Dudley products are rigorously tested in accordance with industry approved compliance standards and the Water Supply (Water Fittings) Regulations 1999.

With over 30 years of combined experience of product testing and compliance procedures, robust quality management is employed throughout the company. All products undergo stringent testing to ensure every customer that their product is manufactured to exacting standards.

WATER SAVING

Thomas Dudley is committed to manufacturing bathroom and washroom solutions that help to save water, energy and money.

We have supported the European Water Label since its inception and have over 5 00 Dudley products registered under the water saving scheme. These include our Vantage and Miniflo concealed cisterns which offer water-saving options of 6/4, 5/3 and 4/2.6 litre dualflush.

Our Turbo 88 syphons and Niagara flushing valves are registered on the Water Technology List which offers enhanced capital allowance incentives when businesses decide to fit them.



NEW PRODUCTWARRANTY SCHEME

As a business, Thomas Dudley is accredited to BS EN ISO 9001, BS EN ISO 14001 and OHSAS 18001. We employ robust quality control methodologies and subject all Dudley products to rigorous and exhaustive testing before they are made available to customers.

Our new Product Warranty scheme endorses our commitment to quality and ensures that any defective non-wearing parts will be replaced within the following periods after purchase:



DUDLEY PRODUCT	WARRANTY TERM
DUDLEY CONCEALED WC CISTERNS	
LEVER OPERATED PUSHBUTTON OPERATED	5 YEARS 3 YEARS
DUDLEY EXPOSED WC CISTERNS	
LEVER OPERATED PUSHBUTTON OPERATED	5 YEARS 3 YEARS
DUDLEY WALL-HUNG SANITARYWARE SUPPORT FRAMES AND	BRACKETS
FRAMES AND BRACKETS INTEGRAL CISTERNS INCORPORATED INTO FRAMES	5 YEARS 3 YEARS
DUDLEY FLUSHING SYPHONS	5 YEARS
DUDLEY FLUSHING VALVES	3 YEARS
DUDLEY INLET VALVES	3 YEARS
DUDLEY ELECTRONIC TAPS	5 YEARS
DUDLEY RESAN SANITARYWARE	5 YEARS
DUDLEY WC PAN CONNECTORS	5 YEARS
DUDLEY TOILET SEATS	1 YEAR
DUDLEY KINETIC URINAL CONTROL	3 YEARS

To qualify for the above warranties, products must be registered within 14 days of purchase at: www.dudleybathroomproducts.co.uk

NEW FOR 2019

PROFIT PLUS THE REWARD SCHEME FOR PROFESSIONAL INSTALLERS

At Dudley we value the thousands of installers who buy and fit our bathroom products. That's why we've launched ProFit+ to reward you for choosing Dudley.

HOW DOES IT WORK?

- Find vouchers inside your Dudley product packaging.
- Collect points online or by using a rewards card.
- Claim the rewards you want, when you want.

REWARDS

- Coffee & breakfast vouchers.
- Free Dudley products.
- Prepaid debit card.
- Branded work and sportswear.
- Amazon technologies and more.
- Action Cam.

WHATS NEW?

- New user friendly website.
- Improved rewards and incentives.
- Increased offers and promotions.
- More interaction with you the plumber.











CISTERN COMPONENTS

Dudley flushing syphons, flushing valves and inlet valves have long been the cistern components of choice for thousands of installers across the UK and overseas.

Our products are designed to make installation and servicing simple and are rigorously tested before being made available to customers.



SAVING WATER

Turbo 88 syphons, Niagara valves and Hydroflo inlet valves support, BREEAM and other initiatives and are proven to significantly reduce water consumption in both domestic and commercial exposed and concealed cisterns



SAVING TIME AND MONEY

They have been developed with the installer firmly in mind and can be quickly and easily fitted and maintained.

SPARES READILY AVAILABLE

Spares are also readily available.

Please see pages 68-73, visit spares.thomasdudley.co.uk or call us on 0121 530 7000 (Sales).

Finding the perfect cistern component for every project.

	TURBO 88 (PAGE 12)	TURBO S44R (PAGE 13)	TURBO \$1-11 (PAGE 13)	S7 CASCADE (PAGE 13)	S9 HI-FLO (PAGE 13)	JAPTIC (PAGE 13)	NIAGARA (PAGE 11)	VICTORIA (PAGE 11)	HYDRO- FLO (PAGE 14)	BETA/ BETA+ (PAGE 16)
FLUSHING SYPHON	•	•	•	•	•	•				
FLUSHING VALVE							•	•		
INLET VALVE									•	•
WATER-SAVING	•	•		•	•		•	•	•	

313348

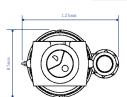
DUDLEY NIAGARA® MECHANICAL DUALFLUSH VALVE



CHROME PLATED PUSHBUTTON









WATER TECHNOLOGY LIST

BUSINESSES CAN WRITE OFF 100% OF INVESTMENT IN THE NIAGARA AGAINST TAX IN THE YEAR OF INVESTMENT

USES

• Ideal for use as a replacement in most ceramic or plastic exposed cisterns with an internal height of 330mm - 408mm.

FEATURES

- Stylish chrome plated pushbutton sits neatly in the cistern lid and incorporates easily recognisable segments for full and reduced flushes.
- Bayonet fitting enables valve body to be simply removed from the cistern. Maintenance can then be carried out in minutes without disconnecting the

- water supply or dismantling the cistern.
- Long life silicon rubber seal.
- 53mm (2") outlet.
- WRAS approved.

WATER-SAVING

- 6/4 litre dualflush.
- Water Technology List registered.

DUDLEY NIAGARA® PNEUMATIC DUALFLUSH VALVE





USES

• Ideal for use as a replacement in most concealed cisterns when fitted with Dudley pushbuttons plates or sensors and supplied as standard in Vantage, Miniflo and Royal cisterns.

FEATURES

- Bayonet fitting enables valve body to be simply removed from the cistern. Maintenance can then be carried out in minutes without disconnecting the water supply or dismantling the cistern.
- Long life silicon rubber seal.
- 53mm (2") outlet.
- WRAS approved.

WATER-SAVING

- 6/4 litre dualflush or 6 single flush.
- Can be fitted as a replacement in Dudley Vantage, Miniflo and Royal Pushflo cisterns and as a replacement installed in conjunction with a Dudley

OPTIONS

• Can be operated by a wide range of pushbuttons, push plates and electronic sensors – see pages

DUDLEY VICTORIA™ CABLE OPERATED DUALFLUSH VALVE



USES

• An ideal solution to suit most situations where a flushing outlet valve is required.

FEATURES

- Stylish chrome plated pushbutton sits neatly into the lid of the cistern or will fit into the front lever hole of
- 42mm (1₁/₂") outlet tail, supplied with adaptor for a 53mm (2") outlet.
- Easy adjustment.
- Bayonet fixing allows easy access for maintenance.
- · WRAS approved.

WATER-SAVING

• 6/4 litre dualflush.

DUDLEY TURBO 88TM





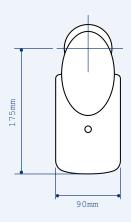


Adjustable version extends from $191 \text{mm} (7^{1}/2^{"})$ to $241 \text{mm} (9^{1}/2^{"})$ to fit most lever operated disterns



USES

- Ideal for use as a replacement in most ceramic exposed and plastic concealed cisterns.
- Supplied as standard in Dudley
 Tri-Shell cisterns and available as an optional extra in many others.



FEATURES

- 2-part design enables the syphon body to be simply removed from the cistern leaving the white downleg in position.
 Servicing can then be completed in under 5 minutes without having to disconnect the water supply and dismantle the cistern.
- New adjustable version extends from 191mm (7½") to 241mm (9½") to provide a convenient solution that fits most lever operated cisterns.
- WRAS approved.
- 42mm (1½") diameter outlet.
- Spares packs readily available.
- Blue body on Turbo adjustable can be retrofitted onto existing Turbo 88 downleg without dismantling a cisterr

WATER-SAVING

- 6/7/9 litre convertible.
- Dudley Duoflush delivers water saving reduced flush when lever is held down and full flush when lever is depressed and released.
- Water Technology List registered.

OPTIONS

SIZES (MM)	SIZES (INCHES)	CODE
178	7	313826
191	7 ¹ / ₂	316965
203	8	313639
216	8 ¹ / ₂	319023
229	9	315293
241	9 ¹ / ₂	313673
254	10	313879
191mm (7½") - 241 (9½") Adjustable		324395



DUDLEY DUOFLUSH
SAVES WATER
FULL FLUSH: DEPRESS
LEVER AND RELEASE
REDUCED FLUSH:
DEPRESS LEVER AND HOLD



WATER TECHNOLOGY LIST BUSINESSES CAN WRITE OFF 100% OF INVESTMENT IN THE TURBO 88 AGAINST TAX IN THE YEAR OF INVESTMENT

DUDLEY TURBO 44™ SYPHON

WRAS approved 9 litre 2-part syphon. Suitable for high and low level use. $38 \text{mm} (1^1/2^n)$ outlet. Other sizes available: $8^n - 11^1/2^n$.



DUDLEY S9 HI-FLO™ SYPHON

WRAS approved one piece syphon. Suitable for high and low level use and 6/7/9 litre convertible. 38mm (1½") outlet.



CODE	ММ	INCHES
313326	203	8
318546	216	8 ¹ / ₂
315749	229	9
313970	241	9 ¹ / ₂
316300	254	10
319200	267	101/2
319764	279	11
316943	292	11 ¹ / ₂

CODE	ММ	INCHES
317963	191*	7 ¹ / ₂ *
315308	203*	8*
313553	229*	9*

^{*}Other sizes available - please enquire.

DUDLEY TURBO S1-11™ SYPHON

WRAS approved 7 or 9 litre 2-part syphon. Suitable for high and low level use. Ideal for well-bottomed cisterns. $38 \text{mm} (1\frac{1}{2})$ outlet.



DUD	LEY JA	PTIC	SYPE	HON
O:-	0 1:1		C:L-1-1.	

One piece 9 litre syphon. Suitable for high and low level use. 38mm ($1^{1}/2$ ") or 32mm ($1^{1}/4$ ") outlet.



CODE	OPTION	ММ	INCHES
317449	BRASS OUTLET AND NUTS (RUBBERLINE)	229	9
318743	PLASTIC OUTLET AND NUTS (RUBBERWELL)	229	9

CODE	SIZE
319077	229MM (9")*. 1¼" OUTLET FOR HL
315969	229MM (9")*. 1½" OUTLET FOR HL
319184	229MM (9")*. 1½" OUTLET FOR LL

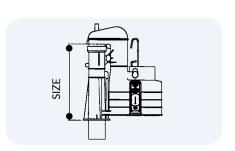
^{*}Other sizes available - please enquire.

DUDLEY S7 CASCADE™ SYPHON

WRAS approved one piece syphon. Suitable for low level use and 6/7/9 litre convertible. 38mm (1½") outlet.



SYPHON SPILLOVER DIMENSIONS



CODE	ММ	INCHES
318876	191	71/2
319144	203	8
316267	216	81/2
317556	229	9
319551	241	91/2

ALL SYPHON SIZES INDICATE HEIGHT FROM BOTTOM OF DOWNLEG TO SPILLOVER.

DUDLEY HYDROFLO®

Quiet Equilibrium Float Valves to BS1212 Part 4





BOTTOM INLET STANDARD

CODES: SEE PAGE 15



TELESCOPIC BOTTOM INLET STANDARD

320714



NEW TELESCOPIC BOTTOM INLET DELAY FILL

324303



NEW TELESCOPIC BOTTOM INLET DELAY FILL BRASS TAIL

324301





Applicable to Delay Fill models only

USES

- Designed for use as a replacement in most plastic and ceramic exposed and
- Also supplied as standard or as an optional extra in Dudley cisterns.

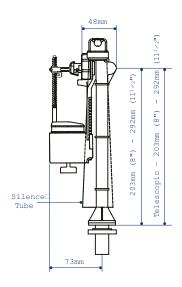
FEATURES

- Compact body, float arm and float.
- Silence tube for quiet after flush filling.
- Unique key for simple and safe removal of the filter.
- Unique float arm makes it impossible for the float to become detached.
- Two built in backflow prevention devices for one of the safest valves available.
- WRAS approved.

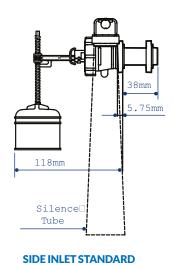
WATER-SAVING

• Delay fill models save water and support BREEAM by only allowing a cistern to start refilling once flushing is complete.

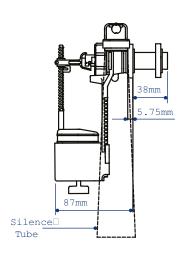
- Side, bottom and telescopic bottom inlet.
- Brass tails to help prevent cross-threading.
- Delay fill facility.



BOTTOM INLET STANDARD, DELAY FILL & BRASS TAIL



& BRASS TAIL



SIDE INLET DELAY FILL & BRASS TAIL

TELESCOPIC BOTTOM INLET (EXTENDS FROM 8-111/2")

ТҮРЕ	CODE
STANDARD	320714
DELAY FILL	324303
BRASS TAIL	324302
DELAY FILL WITH BRASS TAIL	324301

FIXED BOTTOM INLET

SIZES	SIZES	co	DE
(MM)	(INCHES)	STANDARD	DELAY FILL
203	8	314286	324274
216	81/2	318123	324275
229	9	314353	324276
241	91/2	319578	324277
254	10	314977	324278
267	10 ¹ / ₂	316182	324279
279	11	313917	324280
292	11 ¹ / ₂	314921	324281

SIDE INLET

ТУРЕ	CODE
STANDARD	313079
DELAY FILL	324300
BRASS TAIL	324299
DELAY FILL WITH BRASS TAIL	324298

Applicable to Delay Fill models only





SIDE INLET STANDARD 313079



NEW SIDE INLET BRASS TAIL

324299



NEW SIDE INLET DELAY FILL

324300



NEW SIDE INLET DELAY FILL BRASS TAIL

324298

DUDLEY BETA+™









Unique lateral float arm

Extendable floa arm

USES

- Compatible with furniture, tiles, partitioning and walls.
- See below for cistern details.

FEATURES

- Robust 'Part 3' design.
- Unique float arm can be fixed in 3 positions.
- Float arm quickly extends from 185mm (7¼") – 285mm (11¼").
- Quickly adjusts to not obstruct other cistern components.
- WRAS approved.

OPTIONS

- Fixed height and telescopic bottom inlet, side inlet.
- Plastic or professional brass tail (brass tail not available with fixed height bottom inlet).

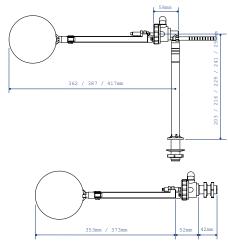
SIDE INLET	CODES
PLASTIC TAIL BRASS TAIL	332316 327640
TELESCOPIC BOTTOM INLET	CODES



DUDLEY BETA™

Beta Float Valves to BS1212 Part 3





USES

• Designed for use as a replacement in most plastic and ceramic exposed and concealed cisterns.

FEATURES

- Ideal for high and low pressure (0.1 -14 bar).
- Swivel float arm.
- WRAS approved.
- Spares readily available.

OPTIONS

- Side and bottom inlet.
- Forked float arm.

FIXED BOTTOM INLET

SIZES (MM)	SIZES (INCHES)	FLOAT ARM SIZES SIZES (MM)	CODE		
		155	322391		
203	8	180	322392		
		210	322393		
		155	322394		
216	81/2	180	322395		
		210	322396		
	9	155	322397		
229		180	322398		
		210	322399		
	9 ¹ / ₂	155	322400		
241		180	322401		
		210	322402		
		155	322403		
254	10	180	322404		
		210	322405		

SIDE INLET

FLOAT ARM SIZES SIZES (MM)	CODE
155	321869
180	322406
210	321713
231	331432



MULTIPACKS

Sets of internal cistern fittings can be supplied for most ceramic sanitaryware. Please enquire stating manufacturer and model.

Fitting packs typically include a flushing syphon or outlet valve, an inlet valve and a lever kit or push button. Packs can be fully tailored to meet your individual requirements to comply with the Regulator's Specification.

Using our modern in-house laboratory and life cycle testing facilities, Thomas Dudley Ltd also undertakes third party testing to water regulations compliance. These test results and associated paperwork can then be submitted to WRAS on behalf of customers for WRAS certification.









Fittings packs can be configured to customer specifications

DUDLEY RIGIFLEX® FLEXIBLE WC PAN CONNECTOR



313672

USES

 Provides a strong and reliable connection between the WC pan and a standard 110mm diameter soil pipe.

FEATURES

- Extends from 230mm 570mm.
- Can be easily adjusted into an endless combination of angles to overcome even the most awkward installations.
- Seal inside collar provides water tight connection to the WC pan.
- Three raised rubber fins on the tail provide reliable connection to the soil pipe.
- Robustly constructed from polypropylene.



CONCEALED CISTERNS

Thomas Dudley manufactures a market-leading range of high quality concealed cisterns. These are perfect for use in all domestic and commercial applications and can be used with confidence in fitted furniture or behind tiles and most partitioning materials.





SAVING WATER

We are committed to the environment and positioned firmly at the forefront of water-saving technology. Cisterns can be supplied to deliver reliable flush volumes down to 4/2.6 litres to support, BREEAM and other initiatives. Many of our concealed cisterns are also approved by the European Water Label Scheme. In addition, delay fill inlet valves can be supplied to provide the highest levels of water efficiency by only allowing cisterns to refill once flushing is complete.



SAVING TIME AND MONEY

We also understand the need to save money on-site. As such, Dudley concealed cisterns are designed to speed up installation and servicing in order to minimise the associated costs.



UNRIVALLED FLEXIBILITY

A vast range of pushbuttons, push plates, levers and touch-free electronic sensors is available to provide the perfect finishing touch to any project. **Please refer to pages 23-26 for details.**

SPARES READILY AVAILABLE

Spares are readily available to help maximise the working life of every Dudley cistern

Please see pages 68-73, visit spares.thomasdudley.co.uk or call us on 0121 530 7000 (Sales).

Finding the perfect concealed cistern for every project.

	VANTAGE (PAGE 19)	MINIFLO (PAGE 20)	PUSHFLO (PAGE 21)	ROYAL PUSHFLO (PAGE 21)	MIRAGE (PAGE 22)	PHANTOM (PAGE 22)
PUSHBUTTON	•	•	•	•		
PUSHPLATE	•	•				
LEVER					•	•
ELECTRONIC SENSOR	•	•				
FLUSHING (LITRES)	6/4, 5/3, 4/2.6	6/4, 5/3, 4/2.6	6,7	6,7	6,7	6,7
FRONT ACCESS	•					
TOP ACCESS	•	•	•	•	•	•

DUDLEY VANTAGE®



WRAS approved internal components.



51mm diameter Dio dualflush pushbutton.



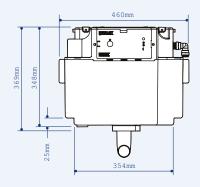
Delay fill inlet valve saves even more water.

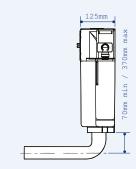


Approved by European Water Label Scheme.

USES

- Designed specifically for use in bathroom furniture.
- Also ideal for use behind tiles and partitioning and in most other concealed applications.





FEATURES

- Supplied factory assembled for quick and easy installation.
- WRAS approved Dudley Niagara flushing valve.
- WRAS approved Dudley Hydroflo quiet inlet valve.
- Push-fit water inlet elbow.
- Push-fit flushbend.
- Integral isolating valve.
- Air tubes enable button, plate or sensor to be installed up to 750mm away from cistern.
- Compact dimensions fit neatly into furniture units as small as 500mm(w) x 200mm(d) x 800mm(h).
- Front and top access panels.
- Unique cistern fixing brackets.
- Removes need to cut access holes into vanity tops.
- Side inlet.
- Cistern body in high density polyethylene.
- Internal overflow warning.
- The cistern complies with the Regulator's Specification.

WATER-SAVING

- 6/4 litre dualflush.
- Quickly and easily converts before or after installation to 5/3 or 4/2.6 litre dualflush.
- 6/5/4 litre single flush also available.
- Delay fill Hydroflo inlet valve only allows cistern to start refilling once flushing is complete.
- Approved by the European Water Label Scheme.
- Supports BREEAM.

OPTIONS

- Polystyrene insulation jacket.
- Odour-extracting Panfan.
- Brass tailed water inlet.

Can be supplied with a wide range of pushbuttons, push plates and electronic sensors. See pages 23-26 and 27 for details and compatability.

DUDLEY MINIFLO®



WRAS approved internal components.



51mm pneumatic



Ideal behind tiles and partitioning.



Approved by European Water Label Scheme.



USES

 Ideal for use behind tiles and partitioning and in most other concealed applications.

FEATURES

- Supplied factory assembled for quick and easy installation.
- WRAS approved Dudley Niagara flushing valve.
- WRAS approved Dudley Hydroflo quiet inlet valve.
- Push-fit flushbend.
- Air tubes enable button, plate or sensor to be installed up to 750mm away from cistern.
- Compact dimensions fit neatly into 150mm ducts.
- Top access.
- One-piece cistern fixing brackets.
- Cistern body in high density polystyrene with a durable glossy finish.
- Internal overflow warning.
- The cistern complies with the Regulator's Specification.

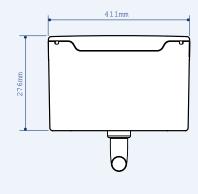
WATER-SAVING

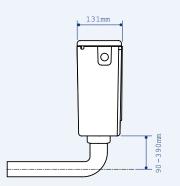
- 6/4 litre dualflush.
- Quickly and easily converts before or after installation to 5/3 or 4/2.6 litre dualflush
- 6/5/4 litre single flush also available.
- Approved by the European Water Label Scheme.
- Supports BREEAM.

OPTIONS

- Delay fill Hydroflo inlet valve that only allows cistern to start refilling once flushing is complete.
- Side or bottom inlet.

Can be supplied with a wide range of pushbuttons, push plates and electronic sensors. See pages 23-26 and 27 for details and compatability.





DUDLEY PUSHFLO®



WRAS approved internal components.



46mm diameter Petite single flush button.



50mm diameter Cone single flush button.

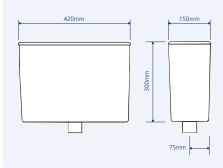


91mm diameter Dome single flush button.



USES

 Ideal for use behind tiles and partitioning and in most other concealed applications.



FEATURES

- WRAS approved flushing valve.
- WRAS approved inlet valve.
- Air tubes enable button to be installed up to 750mm away from cistern.
- Compact dimensions fit neatly into most ducts.
- Top access.
- Cistern body in high density polystyrene.
- Internal overflow warning.
- The cistern complies with the Regulator's Specification.

WATER-SAVING

• 6 litre single flush.

OPTIONS

• Side or bottom inlet.

Can be supplied with a wide range of pushbuttons including vandal-resistant and anti-ligature models. See pages 24, 26 and 27 for details and compatability.

DUDLEY ROYAL PUSHFLO®



WRAS approved internal components.



51mm diameter Palm pushbutton.

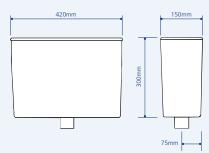


51mm diameter Royal button.



USES

 Ideal for use behind tiles and partitioning and in most other concealed applications.



FEATURES

- WRAS approved Dudley Niagara flushing valve.
- WRAS approved inlet valve.
- Air tubes enable button to be installed up to 750mm away from cistern.
- Compact dimensions fit neatly into most ducts.
- Top access.
- Cistern body in high density polystyrene.
- Internal overflow warning.

• The cistern Complies with the Regulator's Specification.

WATER-SAVING

• 6 litre single flush.

OPTIONS

- Side or bottom inlet.
- Other flush volumes are available.

Can be supplied with a wide range of pushbuttons including vandal-resistant models. See pages 24, 26 and 27 for details and compatability.

MIRAGE™





WRAS approved internal components.

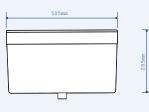
Wide range of lever kits.

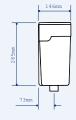
Water Label

Approved by European Water Label Scheme.

USES

 Ideal for use behind tiles and partitioning and in most other concealed applications.





FEATURES

- Levers are fitted with vandalresistant stops to prevent them being rotated backwards.
- WRAS approved Dudley syphon and WRAS approved Dudley Part 3 inlet valve.
- Top access.
- Internal overflow warning.
- Internal parts comply with the Regulator's Specification.
- Cistern body in high density polystyrene.

WATER-SAVING

- 6/7 litre convertible.
- Dudley Duoflush delivers water-saving reduced flush when lever is held down and full flush when lever is depressed and released.
- Approved by the European Water Label Scheme.

OPTIONS

- Wide range of lever kits to fit partition/ wall thickness from 12mm – 365mm.
- WRAS approved Dudley Turbo 88 2-part syphon.
- WRAS approved Dudley Hydroflo inlet valve.
- 9L

PHANTOM®





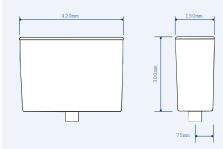
WRAS approved internal Wide range of lever kits.



Approved by European Water Label Scheme.

USES

 Ideal for use behind tiles and partitioning and in most other concealed applications.



FEATURES

- Levers are fitted with vandalresistant stops to prevent them being rotated backwards.
- WRAS approved Dudley syphon and WRAS approved Dudley Part 3 inlet valve.
- Top access.
- Internal overflow warning.
- Internal parts comply with the Regulator's Specification.
- Cistern body in high density polystyrene.

WATER-SAVING

• 6 or 7 litre.

- Dudley Duoflush delivers water-saving reduced flush when lever is held down and full flush when lever is depressed and released.
- Approved by the European Water Label Scheme.

- Wide range of lever kits to fit partition/ wall thickness from 12mm – 365mm.
- Can be installed with Illusion A in-wall WC support frame.
- WRAS approved Dudley Turbo 88
 2-part syphon.
- Other flush volumes are available.

DUALFLUSH PUSHBUTTONS

USES

- Compatible with furniture, tiles, partitioning and walls.
- See below for cistern details.

FEATURES

- Wide range of chrome plated, mixage and white finishes.
- Smooth pneumatic operation.
- Can be positioned up to 750mm from the cistern.

51MM DIAMETER DUALFLUSH

For use with Vantage and Miniflo cisterns and Illusion A and V frames.



DIO™ Unboxed 322408 Boxed 327733



POLISHED CHROME **PLATED** 322905



POLISHED/MATT **CHROME PLATED** 322906



TWIN PALM PUSH

73.5MM SQUARE/DIAMETER DUALFLUSH

For use with Vantage and Miniflo cisterns and Illusion A and V frames.



PIAZZA™ - ALSO AVAILABLE IN **MATT CHROME PLATED FINISH**

325277



Unboxed 315921 Boxed 327732



MIXAGE - CHROME PLATED/ GOLD EFFECT



GOLD EFFECT 318547



WHITE 331194

SINGLE FLUSH PUSHBUTTONS

46MM DIAMETER SINGLE FLUSH

For use with Pushflo cisterns.



PETITE™

51MM DIAMETER SINGLE FLUSH

For use with Vantage, Miniflo and Royal cisterns and Illusion A and V frames.



ROYAL™ Unboxed 313621 Boxed 327735



PALM PUSH ROYAL™

324379

50MM DIAMETER SINGLE FLUSH

For use with Pushflo cisterns.



CONE™

316269

91MM DIAMETER **SINGLE FLUSH**

For use with Pushflo cisterns.



DOME™

73.5MM SQUARE/DIAMETER SINGLE FLUSH

For use with Vantage, Miniflo and Royal cisterns and Illusion A and V frames.

Chrome, gold effect, mixage and white finishes available in square and round surround designs.

55MM ROUND

SINGLE FLUSH

and V frames.

For use with Vantage and

Miniflo cisterns and Illusion A

REMORA™

(ALSO AVAILABLE AS DUAL

FLUSH - PLEASE ENQUIRE)



PIAZZA™ 325277



MIXAGE - CHROME PLATED/ GOLD EFFECT



CHROME PLATED

Unboxed 313085 Boxed 327736

DUALFLUSH PLATES

Please refer to page 27 for cistern compatability.



DUDLEY PEARL™ 125MM (W) X 82MM (H) X 8MM (D)324697



DUDLEY OYSTER™ 232MM (W) X 152MM (H) X 16MM (D)



DUDLEY WAVE S3™
242MM (W) X 156MM (H) X 13MM (D)
(ALSO AVAILABLE WITH SQUARE CORNERS)
Please Enquire



DUDLEY PEARL PALM™ 125MM (W) X 82MM (H) X 8MM (D)



DUDLEY REEF™ 232MM (W) X 152MM (H) X 14MM (D)



DUDLEY WAVE S2™ 229MM (W) X 149MM (H) X 10MM (D)

32630



DUDLEY PEBBLE™ 232MM (W) 152MM (H) 16MM (D)322904



DUDLEY CORAL™232MM (W) X 152MM (H) X 14MM (D)

326392



229MM (W) X 149MM (H) X 10MM (D)

326394

USES

- Designed for use with Dudley Vantage and Miniflo concealed cisterns and Illusion A and V wall-hung sanitaryware frames
- Compatible with furniture, tiles, partitioning and walls.

FEATURES

- Chrome plated finish.
- Smooth pneumatic operation.

• Can be positioned up to 750mm from the cistern.

WATER-SAVING

- Dualflush.
- Delivers 6/4, 5/3 or 4/2.6 litre flushing depending on Vantage and Miniflo cistern configuration.

OPTIONS

 Oyster can be supplied in bespoke colours and with corporate branding subject to sufficient demand.

- Pearl available in classic and palm push models.
- Wave S1, Wave S2, Reef and Coral can be supplied in bespoke colours and with corporate branding subject to sufficient demand.
- Wave S3 available in square or radius edges.

VANDAL-RESISTANT METAL BUTTONS

Please refer to page 27 for cistern compatability.



METAL ROYAL™ 51MM DIAMETER SINGLE FLUSH

321685



FLAT METAL 63.5MM DIAMETER SINGLE FLUSH (FOR USE WITH PINTO VALVE)

319473

USES

- Ideal for use in all applications where there may be the potential for vandalism or misuse.
- Metal Royal button can be used with partitions, panelling or tiles up to 295mm thick.
- Flat metal button can be used with partition, panelling and tiles up to 42mm thick.

FEATURES

- High impact vandal-resistant stainless
- Flat metal button cannot be unscrewed from the front, providing an anti-ligature solution.

OPTIONS

• Metal Royal button can be supplied with 160mm plastic bush or 368mm steel threaded rod.

VANDAL-RESISTANT METAL PLATES

Please refer to page 27 for cistern compatability.



DUDLEY METAL PEARL™ 125MM (W) X 82MM (H) X 8MM (D)

326488



DUDLEY REMORA™ 229MM (W) X 149MM (H) X 10MM (D)

327227

COMPATABILITY TABLE FOR BUTTONS

Dudley push plates, pushbuttons and touch-free sensors have been specifically designed to work with our cisterns and in-wall frame systems. The table below summarises the compatability of each

	CONCEALED CISTERNS				WALL-HUNG SANITARYWARE FRAMES	
PUSH PLATES	VANTAGE	MINIFLO	PUSHFLO	ROYAL PUSHFLO	ILLUSION A	ILLUSION V
OYSTER	•	•		•	•	•
PEBBLE	•	•		•	•	•
PEARL BUTTON STANDARD	•	•		•	•	•
PEARL BUTTON PALM PUSH	•	•		•	•	•
WAVE S1	•*	•*		•	•	•
WAVE S2	•*	•*		•	•	•
CORAL/REEF	•	•		•	•	•
SMALL DUALFLUSH PUSHBUTTONS						
51MM DIO	•	•		•	•	•
51MM POLISHED CHROME	•	•		•	•	•
51MM POLISHED/MATT CHROME	•	•		•	•	•
51MM TWIN PALM PUSH	•	•		•	•	•
55MM REMORA	•	•		•	•	•
LARGE DUALFLUSH PUSHBUTTONS						
73.5MM PIAZZA	•	•		•	•	•
73.5 CHROME, MIXAGE, GOLD, WHITE	•	•		•	•	•
SMALL SINGLE FLUSH PUSHBUTTONS						
46MM PETITE			•			
50MM CONE			•			
51MM ROYAL, PALM PUSH ROYAL	•	•		•	•	•
55MM REMORA	•	•		•	•	•
LARGE SINGLE FLUSH PUSHBUTTONS						
73.5MM PIAZZA	•	•		•	•	•
73.5MM CHROME, MIXAGE	•	•		•	•	•
91MM DOME			•			
METAL PUSHBUTTONS						
51MM ROYAL	•	•		•	•	•
63.5MM FLAT METAL			•			
METAL PEARL PLATE	•	•		•	•	•
METAL REMORA PLATE	•	•		•	•	•
TOUCH-FREE SENSORS						
ELECTROFLO FOR CONCEALED CISTERNS 40MM SENSOR	•*	•*		•	•*	•*
ELECTROFLO FOR CONCEALED CISTERNS 40MM SENSOR SATIN STAINLESS STEEL FINISH (PLEASE ENQUIRE)	•*	•*		•	•*	•*
ELECTROFLO FOR CONCEALED CISTERNS 100MM SENSOR	•*	•*		•	•*	•*

^{*}Electroflo Vantage and Electroflo Miniflo cisterns only.

 $Dual flush \ and \ single \ flush \ buttons \ must \ be \ installed \ in \ conjunction \ with \ dual flush \ and \ single \ flush \ cisterns \ respectively.$







EXPOSED CISTERNS

Dudley exposed plastic cisterns have established an unrivalled track record in millions of successful installations.

Our light to medium duty cisterns are perfect for use in domestic and commercial applications whilst the Tri-Shell and Tri-Well heavy duty cisterns are proven to withstand the hardest of treatment.

SAVING WATER

Thomas Dudley is positioned firmly at the forefront of water-saving technology. Exposed cisterns can be supplied to deliver reliable flush volumes down to 4 litres to support BREEAM and other initiatives.

Many of our exposed cisterns are also approved under the European Water Label Scheme.

In addition, delay fill inlet valves can be supplied to provide the highest levels of water efficiency by only allowing cisterns to refill once flushing is complete.

SAVING TIME AND MONEY

We also understand the need to save money on-site. As such, Dudley exposed cisterns are designed to speed up installation and servicing in order to minimise the associated costs.

SPARES READILY AVAILABLE

Spares are readily available to help maximise the working life of every Dudley cistern.

Please see pages 68-73, visit spares.thomasdudley.co.uk or call us on 0121 530 7000 (Sales).

Finding the perfect concealed cistern for every project.

	ACCLAIM S (PAGE 29)	ACCLAIM V (PAGE 29)	DIPLOMAT (PAGE 30)	ELITE (PAGE 31)	SLIMLINE (PAGE 32)	TRI-SHELL (PAGE 33)	TRI-SHELL JETSEAL (PAGE 33)	TRI-WELL (PAGE 33)
PUSHBUTTON		•						
LEVER	•		•	•	•	•	•	
WATER-SAVING FLUSHING	•	•	•	•	•	•	•	
CLOSE-COUPLED	•		•	•	•	•	•	
LOW LEVEL	•	•	•	•	•	•	•	
HIGH LEVEL	•		•		•	•	•	•

DUDLEY ACCLAIM®



Dudley Turbo 88 syphon for simple servicing.



Acclaim V with chrome plated top pushbutton.



Complies with Regulator's Specification.

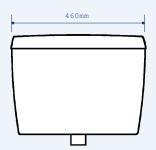


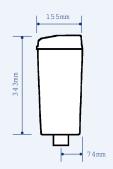
Approved by European Water Label Scheme.



USES

• Ideal for use in light to medium duty domestic and commercial applications.





FEATURES

- Contemporary styling.
- Cistern body in high density polystyrene.
- Side inlet.
- Internal overflow warning.
- Complies with the Regulator's Specification.

ACCLAIMS

- WRAS approved one piece Dudley syphon.
- Comes with a white lever as standard.
- Suitable for high and low level installations.

ACCLAIM V

- WRAS approved Dudley Niagara flushing valve.
- Comes with a chrome plated top pushbutton.
- Suitable for low level installations.

WATER-SAVING ACCLAIM

- 6/7 litre convertible full flush.
- Dudley Duoflush delivers water saving reduced flush when lever is held down and full flush when lever is depressed and released.
- Approved by the European Water Label Scheme.
- Supports BREEAM.

ACCLAIM V

• 6/4 litre dualflush.

OPTIONS

- Dudley Hydroflo quiet inlet valve.
- Delay fill Hydroflo inlet valve that only allows cistern to start refilling once flushing is complete.
- Bottom inlet.
- 9L

ACCLAIMS

- Chrome plated lever.
- Dudley Turbo 88 Duoflush syphon for servicing in under 5 minutes without disconnecting the water supply and dismantling the cistern.

DUDLEY DIPLOMAT™



High level Dudley
Diplomat with chain pull.



Dudley Turbo 88 syphon for simple servicing.



Complies with Regulator's Specification.



Approved by European Water Label Scheme.



USES

• Ideal for use in light to medium duty domestic and commercial applications.

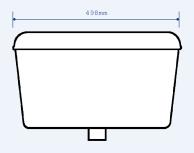
FEATURES

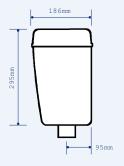
- Traditional styling.
- Cistern body in high density polystyrene.
- Side inlet.
- Internal overflow warning.
- Complies with the Regulator's Specification.
- WRAS approved one piece Dudley syphon.
- White low level models come with white lever as standard.
- Suitable for high level, low level and close-coupled installations.

WATER-SAVING

- 6/7 litre convertible full flush.
- Dudley Duoflush delivers water saving reduced flush when lever is held down and full flush when lever is depressed and released.
- Approved by the European Water Label Scheme.
- Supports BREEAM.

- White, cistern body.
- Dudley Hydroflo quiet inlet valve.
- Delay fill Hydroflo inlet valve that only allows cistern to start refilling once flushing is complete.
- Dudley Turbo 88 Duoflush syphon for servicing in under 5 minutes without disconnecting the water supply and dismantling the cistern.
- Bottom inlet.
- 9L.





DUDLEY ELITE™



Dudley Turbo 88 syphon for simple servicing.



Projects just 140mm from wall.



Complies with Regulator's Specification.

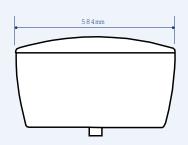


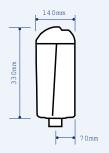
Approved by European Water Label Scheme.



USES

• Ideal for use in light to medium duty domestic and commercial applications.





FEATURES

- Classic styling.
- Cistern body in high density polystyrene.
- Side inlet.
- Internal overflow warning.
- Complies with the Regulator's Specification.
- WRAS approved one piece Dudley syphon.
- Suitable for low level and close-coupled installations

WATER-SAVING

- 6/7 litre convertible full flush.
- Dudley Duoflush delivers water saving reduced flush when lever is held down and full flush when lever is depressed and released.
- Approved by the European Water Label Scheme.
- Supports BREEAM.

- Dudley Hydroflo quiet inlet valve.
- Delay fill Hydroflo inlet valve that only allows cistern to start refilling once flushing is complete.
- Dudley Turbo 88 Duoflush syphon for servicing in under 5 minutes without disconnecting the water supply and dismantling the cistern.
- Bottom inlet.
- 9L.

DUDLEY SLIMLINE™



High level Dudley Slimline with chain pull.



Dudley Turbo 88 syphon for simple servicing.



Complies with Regulator's Specification.



Approved by European Water Label Scheme.



USES

• Ideal for use in light to medium duty domestic and commercial applications.

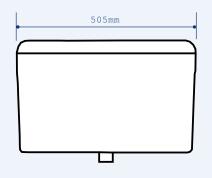
FEATURES

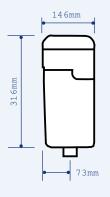
- Traditional styling.
- Cistern body in high density polystyrene.
- Side inlet.
- Internal overflow warning.
- Complies with the Regulator's Specification.
- WRAS approved one piece Dudley syphon.
- Black and white low level models come with white lever as standard.
 Coloured models come with chrome plated lever. High level options supplied with chain pull.
- Suitable for high level, low level and close-coupled installations.

WATER-SAVING

- 6/7 litre convertible full flush.
- Dudley Duoflush delivers watersaving reduced flush when lever is held down and full flush when lever is depressed and released.
- Approved by the European Water Label Scheme.
- Supports BREEAM.

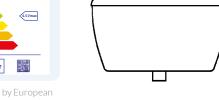
- White, cistern body.
- Dudley Hydroflo quiet inlet valve.
- Delay fill Hydroflo inlet valve that only allows cistern to start refilling once flushing is complete.
- Dudley Turbo 88 Duoflush syphon for servicing in under 5 minutes without disconnecting the water supply and dismantling the cistern.
- Bottom inlet.
- 9L.

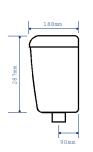




DUDLEY TRI-SHELL® TURBO™









Approved by European Water Label Scheme.

USES

 Ideal for use in most domestic and commercial applications, particularly those where there may be the potential for vandalism or misuse.

FEATURES

• Market-leading vandal-resistant features include: cistern body manufactured using a unique sandwich foam moulding process, which provides unsurpassed strength and durability, secure lid, strong metal lever or chain pull and levers fitted with metal stop to prevent them from being rotated backwards.

- Side inlet.
- Internal overflow warning.
- WRAS approved Turbo 88 2-part Duoflush syphon.
- The cistern complies with Regulator's Specification.

WATER-SAVING

- 6/7 litre convertible flush.
- Suitable for high level, low level and close coupled.

OPTIONS

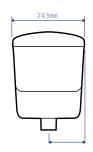
- Tri-shell Jetseal Turbo option available, WRAS approved inlet valve fitted with non-wearing, chemical resistant internal parts that is proven to outlast other valves and perform perfectly even after 550,000 cycles.
- White and black cistern body.
- Bottom inlet.
- 9L.

DUDLEY TRI-WELL™ TURBO™



- 1 Inner Layer. 2 Outer Layer.
- **3** Unique, exceptionally strong cellular core.







USES

 Ideal for use in most domestic and commercial high level applications, particularly those where there may be the potential for vandalism or misuse.

FEATURES

- Market-leading vandal-resistant features include: cistern body manufactured using a unique sandwich foam moulding process, which provides unsurpassed strength and durability, secure lid and strong metal lever or chain pull
- Side inlet.
- Chain pull.
- Suitable high level installations.

- Black and white cistern body.
 White matches existing washroom sanitaryware.
- Brass outlet and nuts.



AUTOMATIC CISTERNS

Whatever automatic cisterns are required, the Dudley range provides an ideal solution for any application. As with every Dudley product, our automatic cisterns undergo exhaustive and rigorous testing which means that when they are installed, reliability and durability come as standard.



RANGE OF SIZES

Thomas Dudley's automatic cisterns are available in a range of sizes, offering complete flexibility to suit whatever urinals are installed into a washroom. Thomas Dudley's 4.5, 9 and 13.5 litre automatic cisterns can be used to flush up to 1, 2 and 3 urinals respectively.

SPARES

Spares are readily available to help maximise the working life of every Dudley cistern.

Please see pages 68-73, visit spares.thomasdudley.co.uk or call us on 0121 530 7000 (Sales).



COMPLETE URINAL SOLUTIONS

Thomas dudley also manufactures the kinetic intelligent urinal control (see page 47), resan damage resistant urinals and accessories (see page 58) and sparge pipe kits (please enquire).



DUDLEY 'D' AUTO™



- Cistern body in high-impact polystyrene.
- High-gloss finish in white or black.
- 4.5, 9 or 13.5 litre capacities.
- Dimensions: 498mm (w) x 295mm (h) x 186mm (d).
- Outlet centre 93mm from wall.
- Supplied with automatic syphon and petcock.

DUDLEY TRI-SHELL® HEAVY DUTY AUTO



- Cistern body manufactured using a unique sandwich, foam moulding process making it exceptionally strong.
- Ideal for areas which may be subject to vandalism.
- High-gloss finish in white or black.
- 4.5, 9 or 13.5 litre capacities.
- Dimensions: 516mm (w) x 287mm (h) x 188mm (d).
- Outlet centre 90mm from wall.
- Supplied with automatic syphon and petcock.

DUDLEY ACCLAIM® AUTO



- Cistern body in high-impact polystyrene.
- High-gloss finish in white.
- 4.5 or 9 litre capacities.
- Dimensions: 460mm (w) x 343mm (h) x 155mm (d).
- Outlet centre 74mm from wall.
- Supplied with automatic syphon and petcock.

DUDLEY MIRAGE™ CONCEALED AUTO



- Perfect for use in modern concealed washrooms.
- Cistern body in high-impact polystyrene.
- 4.5, 9 or 13.5 litre capacities.
- Dimensions: 505mm (w) x 285mm (h) x 146mm (d).
- Outlet centre 73mm from wall.
- Supplied with automatic syphon and petcock.

Dudley automatic cisterns can also be supplied with the Kinetic intelligent urinal control - see page 46.









ILLUSION RANGE

The Dudley Illusion range of support frames are ideal for use with most wall-hung sanitaryware.

They also provide a proven solution behind panelling and tiles and in fitted bathroom furniture.

SAVING WATER

Illusion A and V frames incorporate an integral Vantage cistern that can be quickly and easily converted to deliver factory set to 6/4L convertible to 5/3-4/2-6L dualflush to support BREEAM and other initiatives.

Illusion Universal, Compact Universal and Freestanda frames can be installed in conjuction with any Dudley concealed cistern to provide a bespoke water saving solution.

SAVING TIME AND MONEY

Illusion frames have been specifically designed to simplify installation and minimise the associated costs.

Wall fixing brackets can be fixed at any angle through 180° whilst floor fixing brackets can be fixed through 360°.

This allows Illusion frames to be quickly fitted against flat walls and into corners or furniture.

UNRIVALLED FLEXIBILITY

A vast range of pushbuttons, push plates, levers and touch-free electronic sensors is available to provide the perfect finishing touch to any project.

Please refer to pages 23-26 for details.

Finding the perfect frame for every project.

	ILLUSION A (PAGE 37)	ILLUSION V (PAGE 38)	ILLUSION UNIVERSAL (PAGE 39)	ILLUSION COMPACT UNIVERSAL (PAGE 39)	ILLUSION FREESTANDA (PAGE 40)	ILLUSION BASIN (PAGE 41)	ILLUSION BIDET (PAGE 40)	SENTINEL (PAGE 41)
WALL-HUNG WC PAN	•	•	•	•	•			•
INTEGRAL CISTERN	•	•						
WALL-HUNG BASIN						•		
WALL-HUNG BIDET							•	

DUDLEY ILLUSION ATM



Reversible wall brackets can be fixed through 180°.



Legs are quickly and easily adjusted.



Floor brackets rotate through 360°.



Cistern approved by European Water Label





USES

- Wall-hung WC pan support frame designed for use against flat walls and in corners
- Ideal for most domestic and commercial applications.

FEATURES

- Unique design enables frame height to be set between 825mm and 1120mm for unrivalled installation flexibility.
- · Height adjustable.
- Legs adjust to offer WC pan height fixing flexibility.

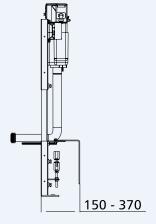
- Wall and floor fixing brackets can be fixed through 180 degrees and 360 degrees respectively to simplify installation.
- Strong steel tubular section construction
- Blue painted finish and zinc plated wall and floor brackets.
- Flushbend and WC pan connector clamps.
- Integral factory fitted Dudley Vantage cistern (see page 19).
- Floor and WC pan fixing bolts included.

WATER-SAVING VANTAGE CISTERN

- Provides 6/4 litre dualflush and quickly and easily converts before or after installation to 5/3 or 4/2.6 litre dualflush
- 6 litre single flush also available.
- Delay fill Hydroflo inlet valve only allows cistern to start refilling once flushing is complete.
- European Water Label Scheme approved.
- Supports BREEAM.

OPTIONS

- Polystyrene cistern insulation jacket.
- Odour-extracting Panfan.



Frame height adjusts from 825-1120mm.

Feey are adjustable to allow for screeds up to 150mm thick.

Can be supplied with a wide range of pushbuttons, push plates and electronic sensors. See pages 23-26 for details and dimensions.

The Illusion A frame can also be supplied with an integral Phantom lever operated cistern - please enquire.

DUDLEY ILLUSION VTM



Reversible wall brackets can be fixed through 180°.



Legs are quickly and easily adjusted.



Floor brackets rotate through 360°.



Cistern approved by European Water Label Scheme.



USES

- Wall-hung WC pan support frame designed for use against flat walls and in corners.
- Ideal for most domestic and commercial applications.

FEATURES

- Wall and floor fixing brackets can be fixed through 180 degrees and 360 degrees respectively to simplify installation.
- Legs adjust to offer WC pan height fixing flexibility.

- Strong steel tubular section construction
- Blue painted finish and zinc plated wall and floor brackets.
- Flushbend and WC pan connector clamps.
- Integral factory fitted Dudley Vantage cistern (see page 19).
- Floor and WC pan fixing bolts included.

WATER-SAVING

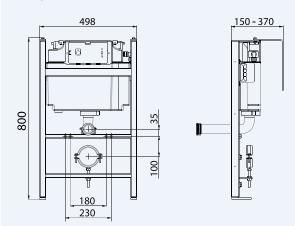
Vantage cistern

- Provides 6/4 litre dualflush and quickly and easily converts before or after installation to 5/3 or 4/2.6 litre dualflush.
- 6 litre single flush also available.
- Delay fill Hydroflo inlet valve only allows cistern to start refilling once flushing is complete.
- European Water Label Scheme approved.
- Supports BREEAM.

OPTIONS

- Polystyrene cistern insulation jacket.
- Odour-extracting Panfan.

Can be supplied with a wide range of pushbuttons, push plates and electronic sensors. See page 23-26 for details and dimensions.

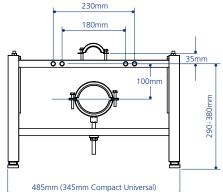


Frame height of 800mm is fixed.

Feey are adjustable to allow for screeds up to 200mm thick.

DUDLEY ILLUSION UNIVERSAL™



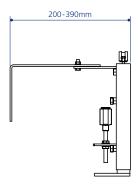




Reversible wall brackets can be fixed through 180°.

DUDLEY ILLUSION COMPACT UNIVERSAL™







Legs are quickly and easily adjusted.



Floor brackets rotate through 360°.

USES

- Wall-hung WC pan support frame designed for use against flat walls and in corners.
- Ideal for most domestic and commercial applications. With a width of just 345mm, the Compact Universal is perfect for bathroom furniture and other confined spaces.

FEATURES

- Wall and floor fixing brackets can be fixed through 180 degrees and 360 degrees respectively to simplify installation.
- Legs adjust to offer WC pan height fixing flexibility.
- Strong steel tubular section construction.
- Blue painted finish and zinc plated wall and floor brackets.

- Flushbend and WC pan connector clamps.
- Floor and WC pan fixing holts included

OPTIONS

 Can be installed in conjunction with all Dudley concealed cisterns to provide a tailor made solution for every project.

DUDLEY ILLUSION FREESTANDA™

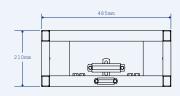


Legs are quickly and easily adjusted.



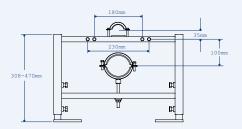
USES

- Free-standing wall-hung WC pan support frame designed for use where no solid rear wall fixing is available.
- Can be used against flat walls and in
- Ideal for most domestic and commercial applications.



FEATURES

- Sturdy floor fixing brackets remove the need for rear wall fixing.
- Legs adjust to offer WC pan height fixing flexibility.
- Strong steel tubular section



- Blue painted finish and zinc plated wall and floor brackets.
- Flushbend and WC pan connector clamps.
- Floor and WC pan fixing bolts

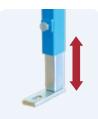
OPTIONS

 Can be installed in conjunction with provide a tailor made solution for every project.

DUDLEY ILLUSION BIDET™



Reversible wall brackets can be fixed through 180°. easily adjusted.



Legs are quickly and

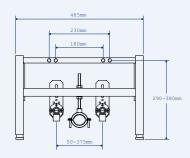


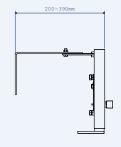
Floor brackets rotate through 360°.



USES

- Wall-hung bidet support frame designed for use against flat walls and in corners.
- Ideal for most domestic and commercial applications.



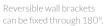


FEATURES

- Wall and floor fixing brackets can be fixed through 180 degrees and 360 degrees respectively to simplify installation.
- Legs adjust to offer bidet height fixing flexibility.
- Strong steel tubular section
- Blue painted finish and zinc plated wall and floor brackets.
- Floor and bidet fixing bolts included.

DUDLEY ILLUSION BASIN™







Legs are quickly and easily adjusted.



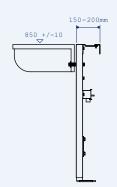
Floor brackets rotate through 360°.



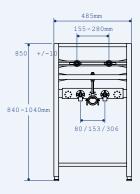
319207

USES

• Wall-hung basin support frame designed for use against flat walls and in corners.



• Ideal for most domestic and commercial applications.



FEATURES

- Wall and floor fixing brackets can be fixed through 180 degrees and 360 degrees respectively to simplify installation.
- Legs adjust to offer basin height fixing flexibility.
- Strong steel tubular section construction.
- Blue painted finish and zinc plated wall and floor brackets.
- Floor and basin fixing bolts included.

DUDLEY ILLUSION SENTINEL™





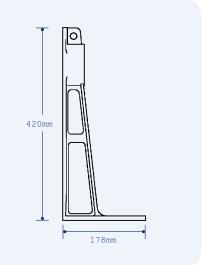
Vertical slot provides pan height fixing flexibility.

USES

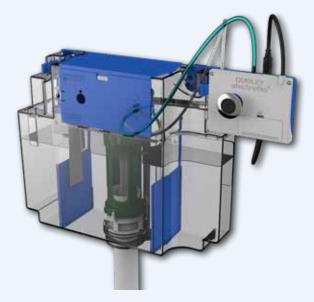
- Wall-hung WC pan support brackets.
- Ideal for most domestic and commercial applications.

FEATURES

- Strong cast iron construction.
- Vertical slot offers WC pan height fixing flexibility.
- Grey painted finish.
- Floor and WC pan fixing bolts available as optional extras.
- (Pair brackets) 317614
- (Fittings to fix WC pan to brackets) 318590







ELECTROFLO RANGE

Encompassing infra-red WC flushing, urinal controls and taps, the Electroflo range has been specifically developed to save water and maintain hygiene.

Electroflo products also help to integrate cutting edge technology and the latest contemporary styling into every application.



SAVING WATER

Offering WC flushing volumes as low as 2.6 litres, urinal controls and taps that deliver as little as 1 litre of water per use, the Electroflo range supports BREEAM and other water and energy saving initiatives.

SAVING TIME AND MONEY

Dudley Electroflo products are also simple to install and service in order to save both time and money on-site.



Spares are readily available to help maximise the working life of every Dudley cistern.

Please see pages 68-73, visit spares.thomasdudley.co.uk or call us on 0121 530 7000 (Sales).



HYGIENIC OPERATIONS

All taps are programmed as standard to switch on automatically for a short period, if the tap has not been operated for more than a 24 hour period, to prevent dead legs.

Finding the perfect electronic product for every project.

	ELECTROFLO WC (PAGE 43-44)	ELECTROFLO URINAL CONTROLS (PAGE 45)	KINETIC (PAGE 46)	ELECTROFLO TAPS (PAGE 47-50)	ELECTROFLO CONTEMPORARY AND HORIZON SOAP DISPENSERS (PAGE 51)	ELECTROFLO AUTOMATIC HAND DRYERS (PAGE 51)
WC FLUSHING	•					
URINAL FLUSHING		•	•			
TAPS				•		
SOAP DISPENSERS					•	
HAND DRYERS						•

DUDLEY ELECTROFLO® WC FOR CONCEALED CISTERNS



Behind tiles.



Behind panelling



In furniture.



Stainless steel sensor



USES

- Innovative electronic WC flushing system designed for use with Dudley Vantage and Miniflo concealed cisterns (pages 19-20) and Illusion A and V frames (pages 37-38).
- Ideal for use in bathroom furniture, behind tiles and partitioning and in most other domestic and commercial applications.
- The Electroflo can also be simply retrofitted to upgrade existing pushbutton or push plate operated Vantage cisterns and miniflo and royal pushflo cisterns.

FEATURES

- Discreet sensor provides water saving dualflush when a hand is held in front or waved across the sensor. This provides a hygienic touch-free solution
- Sensor is also interactive and indicates when full or reduced flushes are being delivered and when the cistern is refilling.
- Sensor surround measures just 40mm in diameter and comes in an attractive chrome plated or stainless steel finish. A 100mm diameter commercial sensor surround with operating instructions is also available.

- Compact control box fits neatly onto the rear panel into which the sensor is installed
- Powered by four 1.5V AA batteries (not included) or mains via a 240V transformer.
- 400mm long sensor cable plugs into the control box via a userfriendly adaptor.
- Spares are readily available.
- Low battery warning.

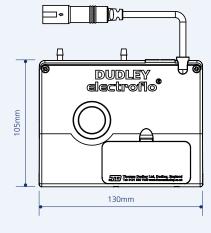
WATER-SAVING

- 6/4, 5/3 or 4/2.6 litre dualflush.
- Supports BREEAM.

OPTIONS

- Mains powered recommended for commercial installations.
- 40mm or 100mm diameter sensor surrounds.
- Extension kit for use with walls up to 170mm thick.
- Stainless steel sensor also available.

New junction box can be used to power up to 10 WC units from one mains input. This includes LED status indicators for each Electroflo WC unit.





DUDLEY ELECTROFLO® WC FOR CERAMIC CISTERNS

Innovative electronic WC flushing system that can be used to upgrade new or existing push button operated ceramic cisterns to electronic flushing.

Discreet infra-red sensor provides water-saving dualflush and sits neatly into the cistern lid.

The control box fits into the cistern. Ideal for domestic applications.



Dudley electroflo urinal controls CP mains op - 323687

Dudley electroflo urinal controls CP battery

op - 323686





DUDLEY ELECTROFLO® URINAL CONTROLS

Potential water savings that can be achieved using Electroflo Urinal Controls.

APPLICATION	AUTO SYPHON SYSTEM FLUSHING ALL URINALS 48 TIMES A DAY	ELECTROFLO URINAL INFRA-RED CONTROLS FLUSHING INDIVIDUAL URINALS AFTER USE			
Commercial washroom (spreader run of	Commercial washroom (spreader run of three urinals being used 100 times per day):				
FLUSHES PER DAY	48	100			
AVERAGE WATER USED PER FLUSH	12 LITRES	1 LITRE			
TOTAL WATER USED PER YEAR	210,240 LITRES	36,500 LITRES			
ANNUAL WATER SAVING		173,740 LITRES			
ANNUAL FINANCIAL SAVING (based on estimated metered charges at September 2011)		£305.31			

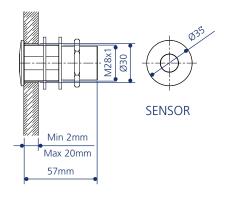
DUDLEY ELECTROFLO® URINAL CONTROLS







DC Pipe interrupter 327995



USES

 Electroflo electronic urinal controls sit neatly above the urinal bowl and can be used with confidence in most commercial applications.

FEATURES

- Infra-red sensor flushes each urinal after use.
- Flushing is activated when the user has moved away from the urinal.
- Flushing time can be adjusted from 3-20 seconds.
- Suitable for pressures of 0.3-8.0 bar.

- Sensor is supplied with a solenoid
- Sensor has a range of 55cm and is adjustable.
- Hygiene flush every 24 hours.
- Sensor and sensor plates come with 15mm pushfit connector and 1/2"
 BSP connectors respectively and can be easily installed into partitioning materials and tiles.
- Spares are readily available.
- DC pipe interrupter is available to prevent category 5 bacteria contaminating the mains water supply.

WATER-SAVING

- Deliver as little as 1 litre of water per flush to deliver significant savings compared with traditional petcocks.
- Supports BREEAM.

- 35mm diameter sensor surround or choice of sensor plates.
- 9V externally mounted battery or mains powered.
- Sensors available in polished chrome and stainless steel effect finishes.

DUDLEY KINETIC®

Introducing Kinetic - the new, intelligent IRC urinal flushing control. Attractively styled, and multi-functional, Kinetic offers exceptional reliability and a simple set-up solution.

Kinetic is an "all-in-one" electronic control, designed to save time and guarantee accurate water-savings in commercial washroom installations



New in-line filter feature







Control box, solenoid and ceiling mounting kit supplied



Solenoid can be installed next to or remotely from control box



Simple set up via user-friendly buttons and wizard

USES

• Kinetic is ideal for use with automatic cisterns and multiple station urinals.

FEATURES

- Can be easily installed into pipework, wall or ceiling mounted applications.
- Supplied with an aesthetically pleasing flush mounting kit.
- Each unit can be powered by mains, 4 x AA batteries or mains with battery back-up (batteries not included).
- Control box can be installed remotely from the solenoid and is supplied as standard with a 1m cable.

- Passive infrared sensor detects user movement. After a pre-set time, the solenoid valve allows water to fill the cistern and deliver a flush.
- 6L/M.
- Suitable for water pressures ranging from 0.1 bar to 10 bar.
- Quick and simple set up via userfriendly buttons and intuitive software.
- Hygiene and economy flushing modes can also be quickly configured to customer requirements.
- Tamper proof design and chrome fittings are conveniently included.
- WRAS approved

- Control box dimensions: 118mm(h) x 118mm(w) x 33mm(d)
- Solenoid box dimensions:98mm(h) x 100mm(w) x 50mm(d)
- Can be serviced without removing the Kinetic controller and opening the Kinetic valve

WATER-SAVING

 Regulates flushing based on actual washroom usage to save up to 80% of water when compared to traditional systems.

OPTIONS

 Available in glossy white and grey finishes. White control box and grey solenoid combination also available.

DUDLEY ELECTROFLO® TAPS

Potential water savings that can be achieved using Electroflo Taps.

APPLICATION	TRADITIONAL MIXER TAP	ELECTROFLO CURVE INFRA-RED TAP	ELECTROFLO CURVE INFRA-RED TAP WITH AERATOR		
DOMESTIC BATHROOMS (BASED ON	DOMESTIC BATHROOMS (BASED ON FAMILY OF 4 EACH USING TAP 6 TIMES PER DAY):				
USES PER DAY	24	24	24		
AVERAGE WATER USED PER VISIT	9 LITRES	3 LITRES	1 LITRE		
TOTAL WATER USED PER YEAR	78,840 LITRES	26,280 LITRES	8,760 LITRES		
ANNUAL WATER SAVING		52,560 LITRES	70,080 LITRES		
ANNUAL FINANCIAL SAVING (BASED ON ESTIMATED METERED CHARGES AT SEPTEMBER 2011)		£94.61	£126.83		
COMMERCIAL WASHROOM (BASED ON EACH TAP BEING USED 100 TIMES PER DAY).					
USES PER DAY	100	100	100		
AVERAGE WATER USED PER VISIT	9 LITRES	3 LITRES	1 LITRE		
TOTAL WATER USED PER YEAR	328,500 LITRES	109,500 LITRES	36,500 LITRES		
ANNUAL WATER SAVING		219,000 LITRES	292,000 LITRES		
ANNUAL FINANCIAL SAVING (BASED ON ESTIMATED METERED CHARGES AT SEPTEMBER 2011)		£384.85	£513.13		

DUDLEY ELECTROFLO® CONTEMPORARY™

USES

• Vanity top/basin mounted electronic tap that is ideal for use in most domestic and commercial applications.

FEATURES

- Stylish tubular design.
- Hygienic touch-free operation.
- Delivers cold or premixed warm water.
- Shuts off when hand is removed from in front of sensor. Water delivery automatically stops after 90 seconds (can be adjusted).
- Robust one piece brass body and vandal-resistant design.
- 1/2" BSP connection.
- Must be installed with a thermostatic mixing valve for premixed water.
- Suitable for pressures of 0.5-8.0 bar. 8.0 bar + with a flow restrictor.
- 50mm- 300mm sensor range.
- Maximum temperature 70°C.
- 6ltr per minute flow rate others available.

WATER-SAVING

- Delivers as little as 1 litre of water per visit.
- Supports BREEAM.

- 9V externally mounted battery or mains/transformer powered.
- Attractive chrome plated, stainless steel or black finishes are available.





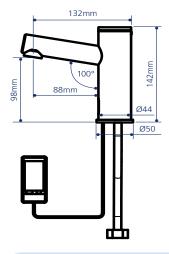


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- Battery polished chrome 323680
- Mains polished chrome 323681
- Manual mix battery polished chrome 323904
- Mains stainless steel effect 327965
- Mains black 327966







DUDLEY ELECTROFLO® AVANTI™

FEATURES

- Sleek minimalist design.
- Hygienic touch-free operation.
- Delivers cold or premixed warm water.
- Shuts off when hand is removed from in front of the sensor. Water delivery automatically stops after 90 seconds (can be adjusted).
- Robust one piece brass body and vandal-resistant design.
- 15mm pushfit connection.
- Must be installed with a thermostatic mixing valve for premixed water.
- Suitable for pressures of 0.5 8.0 bar.
 8.0 bar + with a flow restrictor.
- 50mm 300mm sensor range.
- Maximum temperature 70°.
- 6 litre per minute flow rate others available.

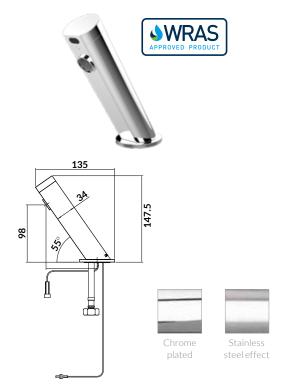
WATER SAVING

- Delivering as little as 1 litre of water per visit.
- Supports BREEAM

OPTIONS

- 9V externally mounted battery or mains/transformer powered
- Attractive chrome plated and stainless steel effect finishes are available.

Only available when large quantities are required - please enquire



DUDLEY ELECTROFLO® LINEAR™

USES

 Vanity top/basin mounted electronic tap that is ideal for use in most domestic and commercial applications.

FEATURES

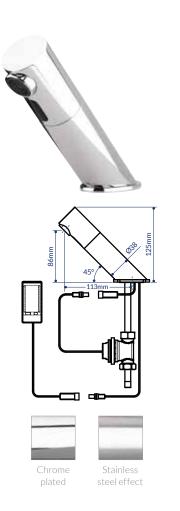
- Sleek minimalist design.
- Hygienic touch-free operation.
- Delivers cold or premixed warm water.
- Shuts off when hand is removed from in front of sensor. Water delivery automatically stops after 90 seconds (can be adjusted).
- Robust one piece brass body and vandal-resistant design.
- 15mm pushfit connection.
- Must be installed with a thermostatic mixing valve for premixed water.
- Suitable for pressures of 0.5-8.0 bar. 8.0 bar + with a flow restrictor.
- 50mm- 300mm sensor range.

- Maximum temperature 70°C.
- 6ltr per minute flow rate others available.

WATER-SAVING

- Delivers as little as 1 litre of water per visit.
- Supports BREEAM.

- 9V externally mounted battery or mains/transformer powered.
- Attractive chrome plated or stainless steel finish are available.
- Battery polished chrome 323684
- Mains polished chrome 323685
- Mains stainless steel effect 327967



DUDLEY ELECTROFLO® CURVE™

USES

 Vanity top/basin mounted electronic tap that is ideal for use in most domestic and commercial applications.

FEATURES

- Classic swan neck design.
- Hygienic touch-free operation.
- Delivers cold or premixed warm water.
- Shuts off when hand is removed from in front of sensor. Water delivery automatically stops after 90 seconds (can be adjusted).
- Robust one piece brass body and vandal-resistant design.
- Attractive chrome plated finish.
- 1/2" BSP connection.
- Must be installed with a thermostatic mixing valve for premixed water.
- Suitable for pressures of 0.5-8.0 bar. 8.0 bar + with a flow restrictor.

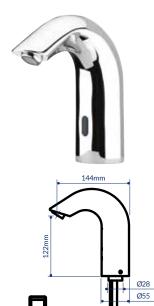
- 50mm-300mm sensor range.
- Maximum temperature 70°C.
- 6ltr per minute flow rate others available.

WATER-SAVING

- Delivers as little as 1 litre of water per visit.
- Supports BREEAM.

OPTIONS

- 9V externally mounted battery or mains/transformer powered.
- Battery polished chrome 323676
- Mains polished chrome 323677
- Manual mix battery polished chrome 323903
- Manual mix mains polished chrome 324485



MANUAL MIX OPTION AVAILABLE (THERMOSTATIC MIXING VALVE NOT REQUIRED)

DUDLEY ELECTROFLO® ARC™

USES

 Vanity top/basin mounted electronic tap that is ideal for use in most domestic and commercial applications.

FEATURES

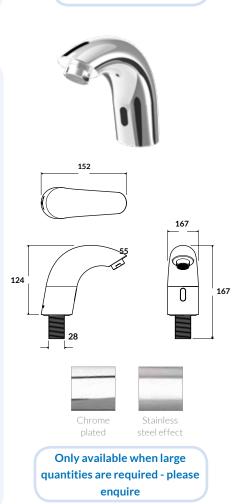
- Classic swan neck design.
- Hygienic touch-free operation.
- Delivers cold or premixed warm water.
- Shuts off when hand is removed from in front of the sensor.
- Water delivery automatically stops after 90 seconds (can be adjusted).
- Robust one piece brass body and vandal-resistant design.
- Attractive chrome plated finish.
- ½" BSP connection.
- Must be installed with a thermostatic mixing valve for premixed water.

- Suitable for pressures of 0.5-8.0 bar. 8.0 bar + with a flow restrictor.
- 50mm 300mm sensor range
- Maximum temperature 70°
- 6 litre per minute flow rate others available.

WATER SAVING

- Delivering as little as 1 ltr of water per visit.
- Supports BREEAM.

- 9V externally mounted battery or mains/transformer powered.
- Manual mix option available (thermostatic mixing valve not required).
- Attractive chrome plated and stainless steel effect finishes are available.



DUDLEY ELECTROFLO® HORIZON™

USES

• Wall mounted electronic tap that is ideal for use in most domestic and commercial applications.

FEATURES

- Minimalistic styling.
- Hygienic touch-free operation.
- Delivers cold or premixed warm water.
- Shuts off when hand is removed from in front of sensor. Water delivery is adjustable.
- Robust one piece brass body and vandal-resistant design.
- 1/2" BSP connection.
- Must be installed with a thermostatic mixing valve for premixed water.
- Suitable for pressures of 0.5-8.0 bar. 8.0 bar + with a flow restrictor.
- 50mm-300mm sensor range*.

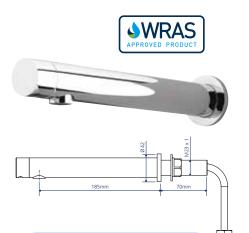
- Max temperature 70°C
- 6ltr per minute flow rate others available.

WATER-SAVING

- Delivers as little as 1 litre of water per visit.
- Supports BREEAM.

OPTIONS

- 6 x 1.5V AA externally mounted batteries or mains/transformer powered.
- Attractive chrome plated, stainless steel or black finishes are available.
- Battery polished chrome 324328
- Mains polished chrome 324329
- Main stained steel effect 327968
- Mains black 327969



To prevent reflection problems, it is recommended to maintain a minimum distance of 300mm between the sensor and the bottom of the basin.



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DUDLEY ELECTROFLO® HYGIENE™

USES

• Wall mounted electronic tap that is ideal for use in most domestic and commercial applications.

FEATURES

- Minimalistic styling.
- Design aids after use drainage to prevent water borne bacteria.
- Hygienic touch-free operation.
- Delivers cold or premixed warm water.
- Shuts off when hand is removed from in front of sensor. Water delivery is adjustable.
- Robust one piece brass body and vandal-resistant design.
- 15mm pushfit connection.
- Must be installed with a thermostatic mixing valve for premixed water.
- Suitable for pressures of 0.5-8.0 bar. 8.0 bar + with a flow restrictor.

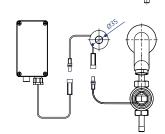
- 50mm-300mm sensor range*.
- Maximum temperature 70°C.
- 6ltr per minute flow rate others available.

WATER-SAVING

- Delivers as little as 1 litre of water per visit.
- Supports BREEAM.

- 6 x 1.5V AA externally mounted batteries or mains/transformer powered.
- Attractive chrome plated or stainless steel finishes are available.
- Battery polished chrome 323682
- Mains polished chrome 323683
- Manual stained steel effect 327970











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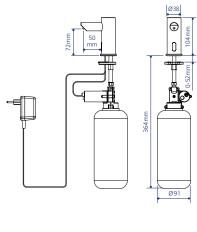
DUDLEY ELECTROFLO® CONTEMPORARY SOAP DISPENSER™

USES

• Vanity top/basin mounted electronic dispenser for use with liquid soaps and anti-bacterial gels.

FEATURES

- Stylish tubular design.
- Hygienic touch-free operation.
- Robust brass body.
- Attractive chrome plated, stainless steel or black finishes are available.
- ½" BSP connection.
- 1 litre capacity.
- Can be used with soap viscosity of 100-3800 cps.
- 50mm-300mm sensor range.
- Battery polished chrome 326437
- Mains polished chrome 324327
- Mains stainless steel effect 327974
- Mains black 327975













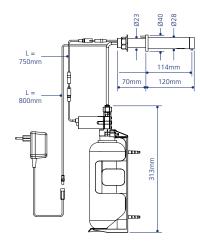
DUDLEY ELECTROFLO® HORIZON SOAP DISPENSER™

USES

• Vanity top/basin mounted electronic dispenser for use with liquid soaps and anti-bacterial gels.

FEATURES

- Minimalistic design.
- Hygienic touch-free operation.
- Robust brass body.
- Attractive chrome plated, stainless steel or black finishes are available.
- ½" BSP connection.
- 1 litre capacity.
- Can be used with soap viscosity of 100-3800 cps.
- 50mm-300mm sensor range.
- Battery polished chrome 325424
- Mains polished chrome 325423
- Mains stainless steel effect 327976
- Mains black 327977













DUDLEY THERMOSTATIC MIXING VALVE

Our new thermostatic mixing valves meet the requirements of BS7942: 2000 and NHS D08. They are WRAS and Buildcert approved, TMV 2 and TMV 3 certified and are perfect for use with Dudley Electroflo taps. Can be used with pressures from 0.2 -10 bar. Maximum temperature of water delivered can be adjusted from 30°C - 50°C. Help to prevent legionella by cooling water at the point of delivery.



324551 **15mm** 324552 **22mm**

USES

• Perfect for use with Electroflo and other pre-mixed taps.

FEATURES

- Meets requirements of BS7942: 2000 and NHS D08.
- WRAS and Buildcert approved.
- TMV 2 and TMV 3 certified.
- Can be used with pressures of 0.2 -10 bar.
- Delivers water between 30° and 50°.
- Integral check valves and filters.
- 15mm and 22mm sizes.

DUDLEY TAP JUNCTION BOX

- Perfect for powering up to 10 taps.
- Two and three way male to female and female to male power splitters



323691

DUDLEY ELECTROFLO® WC JUNCTION BOX

- Can power up to 10 Electroflo WC
- Comes with 3.3m connection cables.



323691

DUDLEY REMOTE CONTROL HANDSET

• Allows same settings to be quickly applied to multiple individual taps.



323690 Taps 327987 Soap dispensers



RESAN RANGE

The new Dudley Resan range of sanitaryware and accessories provides an extremely reliable damage resistant solution in every application.

Resan WC pans, basins, urinals, shelves and mirror frames are all made to withstand the hardest of treatment in prisons, detention centres, hotels, night clubs, sports stadia and other public areas where there may be the potential for vandalism.

Engineered using an advanced polymer resin material, they are shatterproof, exceptionally durable, chemical resistant and offer an aesthetically pleasing alternative to stainless steel.



Resan WC pans can be installed in conjunction with Dudley concealed cisterns to offer flush volumes down to 6/4 litres to support BREEAM and other initiatives.





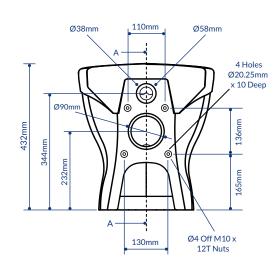


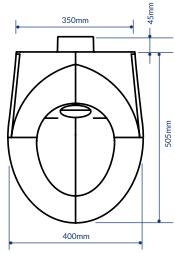


DUDLEY RESAN® WC PAN

- Damage-resistant and anti ligature.
- Back to wall design is perfect for use with concealed cisterns that can be safely hidden out of reach behind panelling and walls.
- Integral moulded seat removes the threat of damage and unwanted removal
- Available in easy clean matt and gloss finishes.
- Can be installed in conjunction with water saving dualflush concealed cisterns that support BREEAM and other initiatives.
- WC pans can also be engineered to customer specifications please enquire.
- The flush can be activated with pushbutton, pushplate, lever, piezo (light touch) or electronically operated concealed cisterns.
- A WC pan designed to cater for the less able is also available. This is 60mm higher and protrudes further from the back wall for easy access.
- The WC pan is also available in a blue rim for the purposes of aiding the visually impaired or dementia sufferers with normalising their environment, promoting confidence and ease of location.
- Corner and Doc M WC pans can also be supplied. In addition, WC pans can be engineered to customer specifications – please enquire.









Seat option



Less abled option



Fixed floor option

DUDLEY MINIFLO® CONCEALED CISTERN 322950

- Factory pre-assembled for quick and easy installation.
- One piece wall fixing bracket.
- Dual or single flush options.
- Supports BREEAM.
- WRAS approved.
- Compatible with pneumatic, light touch (piezo), electronic and Dudley Electroflo controls.



DUDLEY SAFEFLO™ WC PNEUMATIC CONTROL 326187

- Single or dual flush operation.
- Secure, anti-ligature through the wall design for wall thicknesses to 175mm (stainless steel).





DUDLEY WC TOUCHPAD SINGLE/DUAL FLUSH CONTROL 326177

- Single or dual flush push button activation.
- Secure, anti-ligature through the wall installation.
- Wall thickness up to 165mm.
- Must be installed with 326179 and 326171.



DUDLEY WC INFRA-RED SINGLE/DUALFLUSH CONTROL 326178

- Single or dualflush touch-free activation.
- Secure, anti-ligature through the wall design.
- Must be installed with 326179 and 326171.



DUDLEY 1" DIRECT FLUSH VALVE WITH VACUUM BREAKER 326179

• For use with 326177 and 326178.



DUDLEY SECURE CELL 8 WAY ELECTRONIC CONTROL BOX 326171

- For use with touchpad or infra-red system.
- Reduces costs by removing the need for separate units.
- Optional security lock out facility.
- Coordinates the performance of washbasin, shower and WC controls.



DUDLEY RESAN® BASINS

- Damage-resistant and anti-ligature.
- Water-saving dual and single spout designs available.
- Light touch or non touch activation.
- Back to wall design allows pipework to be safely hidden away.
- Available in easy clean matt and gloss finishes.
- Basins can also be engineered to customers specifications – please enquire.
- Outlet holes can be configured subject to order.



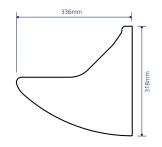
Dual hole

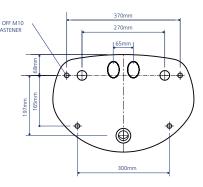
326684

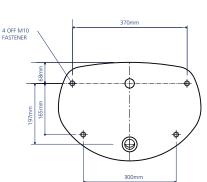


Oval basin bracket

333413









Single hole 325324



Oval

330813



No hole



Rectangular

326717

330812

DUDLEY SAFEFLO™ PNEUMATIC WASHBASIN CONTROL 326185

- Damage-resistant and anti-ligature through the wall control
- Flow rate pre-set at 6lpm at 3 bar.
- Fittings in stainless steel with colour coded anodised red and blue markers.



DUDLEY ELECTRONIC SECURE WASHBASIN CONTROL 326175/326176

- Anti-ligature through walls up to 165mm thick with chrome plated wall plate.
- Light touch or infra-red activation.
- Colour coded markers.
- 326172 and 326173 both have to be installed with 326174, 326175, 326176 and 326171.



DUDLEY SECURE CELL 8 WAY ELECTRONIC CONTROL BOX 326171

- For use with touchpad or infra-red system.
- Reduces costs by removing the need for separate units.
- Optional lock out facility.
- Coordinates the performance of washbasin, shower and WC controls.



DUDLEY ELECTROFLO® HORIZON INFRA-RED TAP 324329

• Touch-free mixer tap for use with single spout basin



DUDLEY ELECTROFLO® HYGIENE INFRA-RED TAP 323683

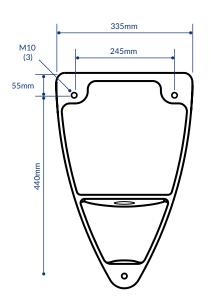
• Touch-free mixer tap for use with single spout basin.

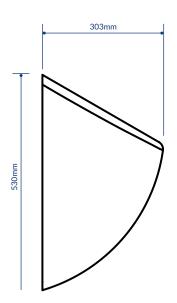


DUDLEY RESAN® URINALS

- Damage-resistant and anti-ligature.
- Back to wall design allows all connections to be safely hidden away.
- Available in easy clean matt and gloss finishes.
- Urinals can also be engineered to customer specifications please enquire.
- Can be supplied with an antibacterial agent as an optional extra. This is proven to improve hygiene by reducing the potential for micro-organisms to reproduce in between cleanings.







COMPREHENSIVE RANGE OF ACCESSORIES AVAILABLE;



Urinal spreader 328038



Urinal trap 328039



Urinal Waste 328037

DUDLEY LIGHT TOUCH URINAL CONTROLS

326172



- Dudley light touch urinal control with 4m cable.
- Anti-ligature through walls up to 150mm thick.
- Chrome plated wall plate.
- Light touch activation.
- Must be installed with 326174 and 326171.

DUDLEY INFRA-RED URINAL CONTROLS

326173



- Dudley infra-red urinal control with 4m cable.
- Anti-ligature through walls up to 170mm thick.
- Chrome plated wall plate.
- Hygienic touch-free activation.
- Must be installed with 326174 and 326171.

DUDLEY 8 WAY CONTROL BOX

326171



- Dudley 8 way control box for up to 8 points of use.
- Reduces costs by removing the need for separate units.
- Anti-blocking security prevents abuse or waste.
- Dualflush option.
- Time flow selectable at 7, 15, 30 or 45 seconds.

DUDLEY SOLENOID VALVE

326174



• ¹/₂" solenoid valve with 4m cable (12v).

DUDLEY SAFEFLO™ THROUGH THE WALL SHOWER CONTROL SET

326186

- Anti ligature push button control.
- Automatic shut off (adjustable).
- Pre-set flow rate at 8 lmp at 3 bar. (A thermostatic mixing valve to provide safe temperature controlled hot water).



DUDLEY SOLENOID VALVE

326174

• 1/2" solenoid valve with 4m cable (12v).



DUDLEY ANTI-LIGATURE WALL MOUNTED SHOWER HEAD

326183

- Chrome plated brass body.
- Vandal proof fixing.
- Through wall fixing up to 230mm thick.



DUDLEY ANTI-LIGATURE CEILING MOUNTED SHOWER HEAD

326184

- Vandal proof.
- Ceiling mounted.
- Stainless steel finish 140mm cover plate.



DUDLEY 8 WAY CONTROL BOX

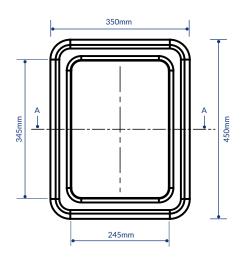
326171

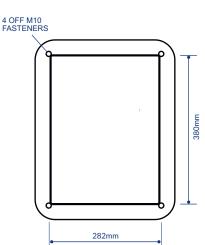
- Dudley 8 way control box for up to 8 points of use.
- Reduces costs by removing the need for separate units.
- Anti-blocking security prevents abuse or waste.
- Dualflush option.
- Time flow selectable at 7, 15, 30 or 45 seconds.



DUDLEY RESAN® ANTI-LIGATURE MIRRORS

- Damage-resistant.
- Ideal for creating safe and secure cell environments.
- Available in easy clean matt and gloss finishes.



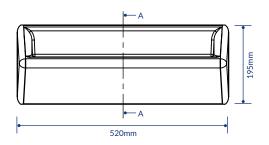


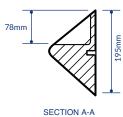


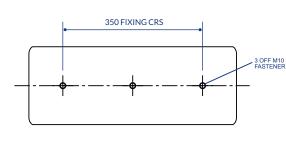
DUDLEY RESAN® ANTI-LIGATURE SHELVES

- Damage-resistant.
- Ideal for creating safe and secure cell environments.
- Available in easy clean matt and gloss finishes.









Please refer to actual product instructions for fixing points.



TOILET SEATS

Dudley toilet seats can be used with confidence in domestic and commercial applications.

They are made from proven thermoplastic and thermoset materials, undergo exhaustive testing and come with a two year guarantee.

EASY FIT HINGES

Easy-fit hinges are fitted in seconds by allowing the nut to slide over the thread to require only a few turns to tighten.

Aesthetically pleasing scratch-resistant glossy surfaces and durable rubber buffers also help to maximise the working life of every seat.

SPARES READILY AVAILABLE

Spare hinges are readily available.

Please see page 67.



Adjustable, easy-fit hinges suit most WC pans & are installed in seconds.







THERMOSET SEATS DUDLEY CELINE™

- Soft closing action
- Anti-bacterial
- Heavy-duty 2.3Kg seat
- Available in glossy white
- Rubber seat and cover buffers
- Easy-clean surface



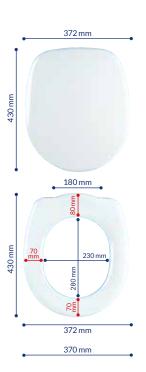


DUDLEY ARIANNE™

- Heavy-duty 2.3Kg seat
- Available in glossy white
- Rubber seat and cover buffers
- Easy-clean surface
- Top fix hinges available as an optional extra (Code 320913)







THERMOSET SEATS DUDLEY EVE™

- Medium-duty 1.55Kg seat
- Available in glossy white
- Rubber seat and cover buffers
- Easy-clean surface
- Top fix hinges available as an optional extra (Code 320913)







DUDLEY FRANCESCA™

- Heavy-duty 2.5Kg seat
- Available in glossy white
- Rubber seat and cover buffers
- Easy-clean surface
- Top fix hinges available as an optional extra (Code 320913)





DUDLEY NADIA™

- Heavy-duty 2.2Kg seat
- Wrap-over style cover
- Available in glossy white
- Rubber seat and cover buffers
- Easy-clean surface
- Top fix hinges available as an optional extra (Code 320913)







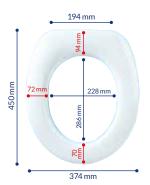


THERMOSET SEATS

DUDLEY TAMARA™

- Heavy-duty 2.3Kg seat
- Available in glossy white
- Rubber seat and cover buffers
- Easy-clean surface
- Top fix hinges available as an optional extra (Code 320913)
- Seat code 320726







DUDLEY RHIANNA™

- Soft closing action available as an optional extra
- Heavy duty 2.0kg seat
- Available in glossy white
- Rubber seat and buffer covers
- Easy-clean surface
- Stainless steel lift-off hinges
- Anti bacterial available as an optional extra
- Top fix hinges available as an optional extra (Code 323745)
- Stainless steel hinges: Code 323331
- Seat code 323331





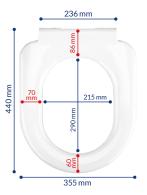




DUDLEY ESME™

- Soft closing action
- Heavy duty 2.0kg seat
- Available in glossy white
- Rubber seat and buffer covers
- Easy-clean surface
- Stainless steel lift-off hinges
- Anti bacterial available as an optional extra
- Top fix hinges available as an optional extra
- Seat code (bottom fix and hinges) 323329
- Seat code (top fix and hinges)
- For adjustable bottom fix stainless steel hinges please enquire







THERMOPLASTIC SEATS

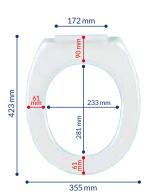
DUDLEY AMELIA™

- Medium-duty 1.2Kg seat
- Wrap-over style cover
- Available in glossy white & black
- Rubber seat and cover buffers
- Easy-clean surface



Seat code: 320730 (White) 320731 (Black)





DUDLEY DANIELLE™

- Medium-duty 1.65Kg seat
- Available in glossy white
- Rubber seat and cover buffers
- Easy-clean surface



Seat code: 320732





TOILET SEAT EXTRAS

CODE	THERMOSET SEATS
320723	WHITE CELINE SEAT (WITH SOFT-CLOSE, STAINLESS STEEL HINGES)
320728	WHITE ARIANNE SEAT (WITH ADJUSTABLE STAINLESS STEEL HINGES)
320725	WHITE EVE SEAT (WITH ADJUSTABLE STAINLESS STEEL HINGES)
320727	WHITE FRANCESCA SEAT (WITH ADJUSTABLE STAINLESS STEEL HINGES)
320729	WHITE NADIA SEAT (WITH ADJUSTABLE STAINLESS STEEL HINGES)
320726	WHITE TAMARA SEAT (WITH ADJUSTABLE STAINLESS STEEL HINGES)
323331	WHITE RHIANNA SEAT (WITH STAINLESS STEEL HINGES)
323925	WHITE ESME SEAT (WITH SOFT-CLOSE STAINLESS STEEL HINGES)

CODE	EXTRAS	
320913	TOP FIX HINGES FOR ARIANNE, EVE, FRANCESCA, NADIA & TAMARA SEATS	
CODE	THERMOPLASTIC SEATS	
320730	WHITE AMELIA SEAT (WITH ADJUSTABLE PLASTIC HINGES)	
320731	BLACK AMELIA SEAT (WITH ADJUSTABLE PLASTIC HINGES)	
320732	WHITE DANIELLE SEAT (WITH ADJUSTABLE PLASTIC HINGES)	

CODE	REPLACEMENT HINGES
320914	SOFT-CLOSE STAINLESS STEEL FOR CELINE SEAT
320911	ADJUSTABLE STAINLESS STEEL FOR ARIANNE, EVE, NADIA & TAMARA SEATS
320912	ADJUSTABLE STAINLESS STEEL FOR FRANCESCA SEAT
320910	ADJUSTABLE PLASTIC FOR AMELIA & DANIELLE SEATS
320913	TOP FIX FOR ARIANNE, EVE, FRANCESCA, NADIA & TAMARA SEATS
323745	ADJUSTABLE TOP FIX STAINLESS STEEL FOR STANDARD AND SOFT-CLOSE RHIANNA AND ESME SEATS
PLEASE ENQUIRE	ADJUSTABLE BOTTOM FIX STAINLESS STEEL FOR STANDARD AND SOFT-CLOSE RHIANNA AND ESME SEATS

DUDLEY ACCLAIM & DIPLOMAT CISTERN

	CODE	OPTION
		S7 6/7/9 LITRE CONVERTIBLE SYPHON
1	316549 319042	CP FRONT LEVER ASSEMBLY (STATE CISTERN) ACCLAIM DIPLOMAT
; 116	318166	RED PLASTIC LIFT-ARM (STATE CISTERN)
1163	313942	GREEN PLASTIC LIFT-ARM (STATE CISTERN)
	318806 315643 313301	H/L PLASTIC SIDE LEVER (NEEDS FULCRUM BRACKET AND SCREW – SEE BELOW) NEW OLD METAL
	313126	FULCRUM BRACKET AND SCREW

DUDLEY SLIMLINE PLASTIC CISTERN

	CODE	OPTION
		S7 216MM (8 ¹ / ₂ ") 6/7/9 LITRE CONVERTIBLE SYPHON
A ion	316549	CP FRONT LEVER ASSEMBLY, 85MM SPINDLE
: 10	318166	RED PLASTIC LIFT-ARM, 64MM (2 ⁻¹ / ₂ ") C/S
7 100	313942	GREEN PLASTIC LIFT-ARM, 64MM (2 ¹ / ₂ ") C/S
	316218	LID SCREW (1 NEEDED)

DUDLEY ELITE CISTERN

	CODE	OPTION
		S7 216MM ($8^{1}/2''$) 6/7/9 LITRE CONVERTIBLE SYPHON (LEVER ACTION)
	314642	S88 216MM (8 ¹ / ₂ ") 7/9 LITRE CONVERTIBLE SYPHON AND LINKAGE ASSEMBLY (PUSH ACTION)
	313604	CP PUSH KNOB
		P2/P3 LEVER LINKAGE:
/	318741 318851	170MM 125MM ELITE
	318671	PK PIN, WASHER AND COTTER PIN
A com	316549 313907	CP FRONT LEVER ASSEMBLY, 85MM SPINDLE WHITE FRONT LEVER
	318166	DED DI ACTICLIET ADVA (AAAA (01/ #) C (C
3 1 16	210100	RED PLASTIC LIFT-ARM, 64MM (2 ¹ / ₂ ") C/S
; 160	313942	GREEN PLASTIC LIFT-ARM, 64MM (2 ¹ / ₂ ") C/S
	316218	LID SCREW FOR FRONT LEVER ELITE (1 NEEDED)

DUDLEY TRI-SHELL CISTERN

	CODE	OPTION
		S7 191MM (7 ¹ / ₂ ") 6/7/9 LITRE CONVERTIBLE SYPHON
	317814	CP METAL FRONT LEVER ASSEMBLY, 95MM SPINDLE
;	318166	RED PLASTIC LIFT-ARM, 64MM (2 ¹ / ₂ ") C/S
; 1103	313942	GREEN PLASTIC LIFT-ARM, 64MM (2 ¹ / ₂ ") C/S
	314614	H/L METAL SIDE LEVER (NEEDS FULCRUM BRACKET AND SCREW – SEE BELOW)
	318504	PLASTIC VERSION
	313126	FULCRUM BRACKET AND SCREW
1.	313377	LID SCREW (2 NEEDED)

DUDLEY TRI-WELL CISTERN

	CODE	OPTION
		SYPHON - SEE S1-11 PAGE 13
000	315716	SPARES PACK (INCLUDING DIAPHRAGM, 'O' RING AND PISTON WASHER)
	314837	PLASTIC BACKNUT (1 ¹ / ₂ ")
6	316571	PLASTIC CAPNUT (1 ¹ / ₂ ")
	320963	LEVER (S) (10.8MM)
	313126	FULCRUM BRACKET AND SCREW
	313377	LID SCREW (2 NEEDED)

DUDLEY MIRAGE & PHANTOM CONCEALED CISTERN

	CODE	OPTION
	316267	S7 216MM (8 ¹ / ₂ ") 6/7/9 LITRE CONVERTIBLE SYPHON (LEVER ACTION) SEE PAGE 13
;	318166	RED PLASTIC LIFT-ARM (STATE CISTERN)
1 163	313942	GREEN PLASTIC LIFT-ARM (STATE CISTERN)
	314614	H/L METAL SIDE LEVER (L) FOR H/L MIRAGE (NEEDS FULCRUM BRACKET AND SCREW. SEE BELOW)
13	313126	FULCRUM BRACKET AND SCREW
	317093 314063 317093 317093	LID SCREW (1 NEEDED): MIRAGE/T88 SYPHON MIRAGE/S7 SYPHON PHANTOM/T88 SYPHON PHANTOM/S7 SYPHON

DUDLEY RUBBERLINE/RUBBERWELL CISTERN

	CODE	OPTION
	317449	S1-11 229MM (9") 7/9 LITRE CONVERTIBLE SYPHON: WITH BRASS OUTLET AND NUTS (RUBBERLINE)
	318743	WITH PLASTIC OUTLET AND NUTS (RUBBER WELL)
000	315716	SPARES PACK (INCLUDING DIAPHRAGM, WASHERS) 'O' RING AND PISTON
	317234	BRASS BACKNUT
	316382	BRASS CAPNUT
100	316171	FULCRUM BRACKET AND SCREW
		LID SCREW (1 NEEDED)

DUDLEY LEVER ASSEMBLIES WITH LIFT ARM

DUDLEY LEVER ASSEMBLIES WITH LIFT ARM		
	CODE	OPTION
-	315881	CP PLASTIC, 120MM SPINDLE
1	317814 313794	CP METAL: 95MM SPINDLE 120MM SPINDLE
	316786 316827 318659 316437 317072	CP WINDSOR: 80MM SPINDLE 95MM SPINDLE 110MM SPINDLE 120MM SPINDLE 140MM SPINDLE
1	318767	CP KIT 'P', 155MM SPINDLE, 80MM BUSH*
1	319732	CP KIT 'W', 225MM SPINDLE, 160MM BUSH*
7	313964	CP KIT 'A', 325MM SPINDLE, 260MM BUSH
	313149	CP KIT 'B', 430MM SPINDLE, 368MM BUSH
		EXTRA FOR 'FRONT FIT' LEVER, ALLEN SCREW AND KEYS:
/*	316181 318090 315616 313160	KIT 'P' KIT 'A' KIT 'B'

 $\textbf{SPARES} \ \text{Select buttons are available in a display friendly box for merchandising purposes.} \ Product \ codes \ for \ 'boxed' \ product \ are \ detailed \ below.$

DUDLEY VANTAGE CONCEALED CISTERN

	CODE	ODTION
	CODE	OPTION
	313085 314600 315921 318431 327736 327732	CP ROUND OR SQUARE BUTTON 73.5MM DIA: SINGLE FLUSH. ROUND SINGLE FLUSH. SQUARE DUALFLUSH. ROUND DUALFLUSH. SQUARE SINGLE FLUSH. ROUND. BOXED DUALFLUSH. SQUARE. BOXED
	316608 317981 318547	GOLD ROUND OR SQUARE PNEUMATIC BUTTON 73.5MM DIA: SINGLE FLUSH. ROUND SINGLE FLUSH. SQUARE DUALFLUSH. ROUND DUALFLUSH. SQUARE
	322408 327733	CP DIO PNEUMATIC BUTTON (DUALFLUSH). 51MM DIA. CP DIO PNEUMATIC BUTTON (DUALFLUSH). BOXED 51MM DIA.
	326366	100MM SURROUND ONLY
	313621 327735 324379	CP ROYAL PNEUMATIC BUTTON (SINGLE FLUSH) 51MM DIA. CP ROYAL PNEUMATIC BUTTON (SINGLE FLUSH) BOXED. 51MM DIA. CP ROYAL PALM PUSH 51MM
	326377	50MM SURROUND ONLY
•0	323579	ACCESS COVER. FRONT
	313748	ACCESS COVER. TOP
	317532	PUSH-FIT INLET ELBOW
	314962	CONE RING (50MM I.D.)
	319678	CAPNUT (2" BSP/51MM I.D.)
	315604	BACKNUT (2" BSP/51MM I.D.)
	318289	OUTLET SEAL 38MM I.D. 81MM X 59MM X 4MM
	323306	OUTLET SEAL 38MM I.D. (STEPPED) 65MM X 37MM X 4MM
	317704	BRAIDED HOSE V1 AND ISOLATING VALVE
dis-	325087	BRAIDED HOSE V2 AND ISOLATING VALVE
	327628	NIAGARA PNEUMATIC DUALFLUSH VALVE 6/4, 5/3, 4/2.6L CONVERTS TO SINGLE FLUSH 6 OR 4L. BOXED SEE PAGE 11
	313096	SNAP-FIT CISTERN FIXING BRACKETS V1
	325570	V2
	322326	390 X 290MM FLUSHBEND (TAPERED 2"-11/2")
	225072	OUTLET VALVE CACE

325972 OUTLET VALVE CAGE

DUDLEY MINIFLO CONCEALED CISTERN

	CODE	OPTION
0	322905	CP PNEUMATIC BUTTON (DUALFLUSH) 51MM DIA.
0	322906	CP/MATT PNEUMATIC BUTTON (DUALFLUSH) 51MM DIA.
	313621	CP ROYAL PNEUMATIC BUTTON (SINGLE FLUSH) 51MM DIA.
	327735	CP ROYAL PNEUMATIC BUTTON (SINGLE FLUSH) BOXED. 51MM DIA.
	323459	CP ROYAL BUTTON 160MM DIA.
	327628	NIAGARA PNEUMATIC DUALFLUSH VALVE 6/4, 5/3, 4/2.6L CONVERTS TO SINGLE FLUSH 6 OR 4L. BOXED SEE PAGE 11
7	323923	ONE PIECE CISTERN HANGING BRACKET
	324371	FLUSHING VOLUME BAFFLES (2 SUPPLIED)
	326243	FLUSHING BAFFLES (FOR VANTAGE CISTERN)
	322326	FLUSHBEND 390 X 290MM (TAPERED 2"-11/2")

DUDLEY UNIVERSAL CISTERN SERVICING KIT

CODE	OPTION
327518	INCLUDES A DUDLEY TURBO 88 ADJUSTABLE SYPHON, DUDLEY HYDROFLO TELESCOPIC INLET VALVE, CLOSE-COUPLING FIXING BOLTS, SEALING WASHER AND 100MM MAZAK FRONT LEVER
325829	INCLUDES A DUDLEY TURBO 88 ADJUSTABLE SYPHON, DUDLEY HYDROFLO TELESCOPIC BRASS TAIL INLET VALVE, CLOSE- COUPLING FIXING BOLTS, SEALING WASHER AND 100MM MAZAK FRONT LEVER
325830	INCLUDES A DUDLEY NIAGARA DUALFLUSH VALVE AND DUALFLUSH PNEUMATIC 73.5MM BUTTON, AIR TUBES, CAPNUT AND CONE RING
326426	INCLUDES A DUDLEY NIAGARA SINGLE FLUSH VALVE AND SINGLE FLUSH PNEUMATIC 73.5MM BUTTON
327402	INCLUDES A DUDLEY VICTORIA FLUSH VALVE AND HYDROFLO TELESCOPIC INLET VALVE

DUDLEY ELECTROFLO WC FLUSHING

CODE	OPTION
323107	MAINS ADAPTOR

DUDLEY PUSHFLO & ROYAL PUSHFLO CONCEALED CISTERNS FOR EASY FLUSHING BY THE LESS ABLE

	CODE	OPTION
0	316562	CP DOME BUTTON FOR PUSHFLO CISTERN (SINGLE FLUSH) 91MM DIA.
	316269	CP CONE BUTTONFOR PUSHFLO CISTERN (SINGLE FLUSH) 50MM DIA.
	320185	CP PETITE BUTTON FOR PUSHFLO CISTERN (SINGLE FLUSH) 46MM DIA.
	313621 327735	CP ROYAL PNEUMATIC BUTTON FOR ROYAL PUSHFLO CISTERN (SINGLE FLUSH) 51MM DIA. CP ROYAL PNEUMATIC BUTTON (SINGLE FLUSH) BOXED. 51MM DIA.
	324379	CP ROYAL PALM PUSH 57MM BOXED
0	314962	CONE RING (50MM I.D.)
	316721	SLIP RING
	319678	CAPNUT (2" BSP/51MM I.D.)
	315604	BACKNUT (2" BSP/51MM I.D.)
	318948	OUTLET WASHER BLACK (2" BSP/51MM I.D.)
O	315297	SEALING WASHER GREY (2" BSP/51MM I.D.) 60MM X 24MM X 3MM
	327628	NIAGARA PNEUMATIC 6 OR 4L SINGLE FLUSH VALVE (ALSO CONVERTS TO 6/4, 5/3, OR 4/2.6L DUALFLUSH). BOXED SEE PAGE 11
	316129	PINTO PNEUMATIC 6L SINGLE FLUSH VALVE FOR PUSHFLO CISTERN

CP DIMPLE LEVER ASSEMBLIES FOR FASY FLUSHING BY THE LESS ABLE

	CODE	OPTION
	315568	120MM SPINDLE WITH 'CAMEL' ADJUSTABLE LIFT-ARM
	317591	KIT 'W' VERSION WITH 225MM SPINDLE, 160MM BUSH
1	318252	KIT 'A' VERSION WITH 325MM SPINDLE, 260MM BUSH
	318138	KIT 'B' VERSION WITH 430MM SPINDLE, 368MM BUSH

BUTTON & FLUSH VALVE SPARES

	CODE	OPTION
	319473	VR (VANDAL-RESISTANT) FLAT METAL BUTTON FOR PUSHFLO CISTERN – FITS UP TO 38MM PARTITION (SINGLE FLUSH) 63.5MM DIA.
0	315521	METAL DOME BUTTON FOR PUSHFLO CISTERN (SINGLE FLUSH) 91MM DIA.
0	321685	METAL ROYAL BUTTON FOR ROYAL PUSHFLO AND VANTAGE CISTERN (SINGLE FLUSH) 51MM DIA.
9	319059 318634	PNEUMATIC TUBE: CLEAR 750MM GREEN 750MM
0	313838	CORRUGATED TUBE
	321958	PAN CONNECTOR (CLEAR)
	319896	DUALFLUSH BUTTON FOR CABLE OPERATED VALVE

BALL VALVES & GENERAL PARTS

	CODE	OPTION
	317152 316574	32MM (1 ¹ / ₄ ") DIA. SHAPED RUBBER DIAPHARM TORBECK BETA
	PLEASE ENQUIRE	TORBECK EQUILIBRIUM ENQUIRE QUIET-FILLING BALLVALVE SISO OR BIBO (ALT. SEE DUDLEY HYDROFLO PAGE 22)
	318410	13MM (¹ / ₂ ") PLASTIC PETCOCK FOR AUTOMATICS
	317820	114MM (4½") ROUND "QUALIFLOAT" PLASTIC FLOAT
	317501	114MM (4 ¹ / ₂ ") ELONGATED PLASTIC FLOAT
9	316828	19MM (3/4") PLASTIC OVERFLOW
	316308	19MM (³/4") PLASTIC PEDESTAL OVERFLOW 215MM
	314065	PLATED CHAIN AND PLASTIC PULL
		TAPERED CONE RING FOR FLUSHBEND
0	315841 315432	38MM LOW LEVEL 32MM HIGH LEVEL
	317165 316340	'CAMEL' ADJUSTABLE LIFT-ARM: NATURAL BLUE
	319249	OVERFLOW STOPPER 19MM
	315267	CLEAR BUNG

HYDROFLO INLET FLOAT VALVE

	CODE	OPTION
	317158	FILTER AND 'O' RING
	313299	FILTER KEY
0	317673	RUBBER WASHER (37.5MM O.D.)
	317733	FLOAT
	318949 327211	STANDARD FLOAT ARM AND PRESSURE CHAMBER COVER (AS SHOWN) DELAY FILL FLOAT ARM AND PRESSURE CHAMBER COVER (NOT SHOWN)
	319626	SILENCE TUBE
	318756 315067 325899 324037	FLOW RESTRICTOR BLUE - VANTAGE GREEN - TELESCOPIC RED - MINIFLO
	319726	DIAPHRAGM
	331186	DELAY FILL DIAPHRAGM
	316295	BACKNUT (¹ / ₂ " BSP)
	316999	OVERHEAD DISCHARGE NOZZLE ASSEMBLY (DIVERTOR INCLUDING SILENCE TUBE)

PVC FLUSHBENDS & FLUSHPIPES

CODE	OPTION
319415	356 X 229 X 38MM (14" X 9" X 1 ¹ / ₂ ") O.D. – WHITE
PLEASE ENQUIRE	356 X 229 X 38MM (14" X 9" X 1 ¹ / ₂ ") O.D. – COLOUR
322326	390 X 290MM TAPERED 51-41MM – WHITE
323782	559 X 450MM TAPERED 51-41MM – WHITE (EUROPIPE)
317684	610 X 457 X 38MM (24" X 18" X 1 ¹ / ₂ ") O.D. – WHITE

PVC FLUSHBENDS & FLUSHPIPES

CODE	OPTION
316561 314661	1678 X 32MM (5' 6" X 1 ¹ / ₄ ") BORE 2-PIECE BACKWALL: 38MM (1 ¹ / ₂ ") COLLAR – WHITE 44MM (1 ² / ₄ ") COLLAR – WHITE
314758 315587	1678 X 32MM (5' 6" X 11/4") BORE 3-PIECE SIDEWALL: 38MM (1 ¹ / ₂ ") COLLAR – WHITE 44MM (1 ² / ₄ ") COLLAR – WHITE
318054	FLOW RESTRICTOR FOR HIGH LEVEL FLUSHPIPE (BAFFLE)
317308	FINNED PUSH-IN WC PAN CONNECTOR

SYPHON ACCESSORIES

	CODE	OPTION
	313313	DUDLEY 'SYVAC' SYPHONIC ASPIRATOR (FOR S7 AND T88 ONLY)
	PLEASE ENQUIRE 316855 319797	PLASTIC PISTON COMPLETE WITH POLYTHENE DIAPHRAGM TURBO 88 TURBO S1-11
	314837	PLASTIC BACKNUT 38MM
	316571	PLASTIC CAPNUT 38MM
0	318134	SS 'C' LINK UP TO 76MM (3")
9	318762 317307 317898	SS 'C' LINK: 3 ¹ / ₄ " 3 ¹ / ₂ " 3 ⁵ / ₈ "
	317143 322946 318323 317537	SS 'C' LINK: 4" 4 ¹ / ₄ " 4 ¹ / ₂ " 5 ¹ / ₂ "
	PLEASE ENQUIRE 313245 314095 316288 316576	POLYTHENE SYPHON DIAPHRAGM TURBO 88/CASCADE S9 HI-FLO/JAPTIC TURBO S44 TURBO S1-11
	PLEASE ENQUIRE	PLASTIC AUTOMATIC SYPHON FOR 22MM PIPE
000	319228 315716	TURBO 88 SPARES PACK (INC. DIAPHRAGM, 'O' RING AND PISTON WASHERS TURBO S1-11 SPARES PACK
000	318665	TURBO 44 SPARES PACK (INC. DIAPHRAGM, 'O' RING AND PISTON WASHERS
	315267 320494 326064	CLEAR BUNG WHITE CAPS DUALFLUSH WASHER

SYPHON ACCESSORIES

	CODE	OPTION
		NIAGARA MECHANICAL
	318082	38MM (1 ¹ / ₂ ") OUTLET ADAPTOR (ALSO FITS PINTO VALVE)
	314318	CP PUSHBUTTON ASSEMBLY PACK
	315900	PUSH RODS
0	314574	OUTLET SEAL 38MM (I.D.)
		NIAGARA PNEUMATIC
	323768 318947	BELLOWS BELLOWS FOR PINTO VALVE
		MECHANICAL AND PNEUMATIC
0	318289	OUTLET WASHER (2" BSP/51MM I.D.)
	315604	BACKNUT (2" BSP/51MM I.D.)
	319678	CAPNUT (2" BSP/51MM I.D.)

TERMS & CONDITIONS

- 1 DEFINITIONS

 1.1 The Company means Thomas Dudley Limited
 1.2 The Buyer means the person, firm or company who purchases the Goods from the Company,
 1.3 Contract means any contract between the Company and the Buyer for the sale of
- oods or services from the Company to the Buyer
- 1.4 Delivery Point : the place where delivery of the Goods is to take place under condition 6.1 or 6.7;
- condition 6.1 or 6.7:

 Condition 6.1 or 6.7:

 Soods: any goods or services agreed in the Contract to be supplied to the Buyer by the Company on any goods supplied in substitution of the original Goods, (including any parts or part of them) pursuant to Clause 10 and Clause 13.2 and Clause 14.1 of this Contract.

 1.6 A reference to a particular law is a reference to it as it is in force for the time being taking account of any amendment, extension, application or re-enactment and includes any subordinate legislation for the time being in force made under it;

 1.7 A reference to one gender includes a reference to the other gender;

 1.8 Condition headings do not affect the interpretation of these conditions.

 2.APPLICATION

- 2.1 These Conditions apply to all Contracts for the sale of goods and/or supply of services by the Company to any Buyer and prevail over and extinguish all terms and conditions of contract imposed by the Buyer or implied by trade, custom, practice or course of dealing in so far as such terms and conditions are inconsistent therewith
- course of dealing in so far as such terms and conditions are incursiseint uner-evaluation additional thereto.

 2.2 No alteration, exclusion or waiver of any of these conditions shall be effective or binding unless made in writing by a Director of the Company. The Buyer acknowledges that it has not relied on any statement, promise or representation made or given by or on behalf of the Company which is not set out in this Contact and neither party has a remedy against the other party for any representations, statements or promises not set out in the Contract. Nothing in this condition shall exclude or limit the Company's liability for fraudulent misrepresentation.
- 3 QUOTATION, ORDER AND ACCEPTANCE

 3.1 Any quotation by the Company does not constitute an offer and is given on the basis that no Contract shall come into existence until the Company despatches an acceptance of the order to the Buyer. Any quotation given by the Company is valid for a period of 30 days only from its date, provided that the Company has not previously withdrawn it and may be revised or withdrawn at any time prior to the Company's acceptance of the Buyer's order.

 3.2 Each order or acceptance of a quotation for Goods by the Buyer shall be deemed to be an offer by the Buyer to by the Goods subject to these conditions.

 3.1 The Buyer's order, whether verbal or written, shall not be deemed to have been accepted until the Company has issued its written acknowledgement form and the Buyer's credit has been approved by the Company or satisfactory security for payment has been given.

- payment has been given.

 3.4 The Buyer shall ensure that the terms of its order and any applicable specification are complete and accurate. No order which has been accepted by the Company may be cancelled or varied by the Buyer except with the written agreement of the Company and on such terms that the Buyer shall indemnify the Company in full against all loss (including loss of profits), costs (including costs of labour, materials ordered or used, tooling and all manufacturing costs), damages, charges and expenses incurred by the Company as a result of such cancellation or variation.

 3.5 The Company shall be entitled to suspend or end the provision of all or any part of the Goods or services to be provided to the Buyer under this Contract at any time where there is a monetary amount outstanding from the Buyer to the Company under any other Contract made between the Buyer and the Company for the provision by the Company of Goods or services.
- the Company of Goods or services.
- 4.1 The quantity and description of the Goods shall be as set out in the Company's
- acknowledgement of order 4.2 All samples, drawings, descriptive matter, specifications and advertising issued by the Company and any descriptions or illustrations contained in the Company's catalogues or brochures are issued or published for the sole purpose of giving an approximate idea of the Goods described in them. They shall not form part of the Contract and this is not a sale by sample.
- 5 PRICES
 5.1 The price payable by the Buyer for each Delivery of the Goods shall be the Company's price ruling at date of despatch. The Company may at any time revise prices to take into account any increase in the Company's costs (including, but not limited to the cost of rawmaterials, labour, energy, transport or other overheads, any tax due or other levy and variation in exchange rates).
 5.2 Unless otherwise specified, VAT and any other tax or duties payable by the Company shall be added to the price payable by the Buyer.

- Company shall be about on the price payable by the buyer.

 6.1 Delivery AND COLLECTION

 6.1 Delivery shall take place on a safe hard road, as near as legally permitted to the Buyer's specified Delivery point as provided on the Buyer's order form. The Buyer will be responsible for the costs and provision of safe offloading facilities and manual labour ensuring that Delivery is completed without undue delay or the Buyer between the provision of the Company's costs incurred as a result of sorbidal-buyer.
- of such delay.

 6.2 Unless otherwise stated, all quotations assume Delivery in full loads by any
- 6.2 Unless otherwise stated, all quotations assume Delivery in full loads by any method of transport at the Company's option.
 6.3 Any time or date for Delivery is given and intended as an estimate only and time for delivery shall not be made of the essence by notice. If no date for Delivery is specified, Delivery shall be within a reasonable time. The Company shall not be liable for any direct or indirect loss or danage (including, without limitation, pure economic loss, loss of profits, loss of business, depletion of goodwill and similar loss) costs, danages charges or expenses caused directly or indirectly by any delay in the Delivery of the Goods (even if caused by the Company's negligence), nor shall any delay entitle the Buyer to terminate or rescind the Contract unless such delay exceeds 60 days from the original estimated Delivery date.
 6.4 Signature on the Company's delivery note by an employee, representative or agent of the Buyer shall be conclusive proriof of the quantity received by the Buyer and of Delivery to the Buyer.
 6.5 If the Company delivers to the Buyer a quantity of goods of up to 5% more or less
- ind of Delivery to the buyer. 5.5 If the Company delivers to the Buyer a quantity of goods of up to 5% more or less
- 6.5 If the Company delivers to the Buyer a quantity of goods of up to 5% more or less than the order accepted by the Company, the Buyer shall not be entitled to object or reject the Goods or any of them by reason of the surplus or shortfall and the Buyer shall pay for such goods at the pro rata Contract rate.

 6.6 The Company may make deliveries partially or by instalment. Each separate instalment shall be invoiced and paid for in accordance with the provisions of this Contract. Each instalment shall be a separate Contract and no cancellation or termination of any one Contract relating to an instalment shall entitle the Buyer to repudiate or cancel any other Contract or instalment.

 6.7 When the Buyer arranges transport of the Goods from the Company's place of business, Delivery shall take place at the Company's place of business and the Buyer shall take Polacy of the Goods within 3 days of being given notice by the Company that the Goods are ready for delivery.

 6.8 If for any reason the Buyer fails to accept Delivery in accordance with Clause
- ABILITY TO RESIDENCE THE STATE OF THE STATE
- or authorisations:
 6.8.1 The Goods shall be deemed to have been delivered at the Buyer's premises if the deliwery is arranged pursuant to Clause 6.1. If delivery is arranged pursuant to Clause 6.6.7. Delivery will be deemed to have taken place at the expiry of 3 working days of the Company giving notice that the goods are ready for delivery.
 6.8.2 Risk in the Goods shall pass to the Buyer (including for loss or damage caused
- 6.8.2 fisk in the Goods shall pass to the Buyer (including for loss or damage caused by the Company's negligence);
 6.8.3 If the Buyer fails to take, or refuses to accept Delivery of any of the Goods the Company may charge for the refused delivery and any associated costs and may store the Goods until collection by the Buyer from the Company's premises and charge the Buyer reasonable costs of storage, insurance and re-delivery or without affecting the continuation of the Contract sell the Goods.
 6.9 The Company shall not be liable for any damage, discrepancy non-Delivery or short Delivery of Goods (even if caused by the Company's negligence) unless the Buyer gives written notice to the Company of the non-delivery within 3 days of the date when the Goods would in the ordinary course of events have been received.
 6.10 Any liability of the Company for non-Delivery of the Goods shall be limited to replacing the Goods within a reasonable time or issuing a credit note at the pro rata Contract rate against any inviorie raised for such Goods.
- Contract rate against any invoice raised for such Goods

Pallets, stillages and special containers are returnable to the Company, and remain the property of the Company, they or equivalent like items shall be returned in good condition to the Company following delivery. All Company drawings, descriptive matter, price lists, brochures or advertisements whether or not supplied with a quotation or tender are approximate only and intended merely to give a general idea of the goods described therein and shall not form part of the Contract. Any tools, patterns and samples, unless paid for in full, and drawings, specifications or other information provided remains the Company's property and all technical information, patentable or unpatentable copyright and registered designs arising from the execution of any orders are the property of the Company. They must not be copied, disclosed or given to any third party or otherwise used without written permission of the Company. Any research studies, quality enhancement or cost reduction measures shall remain the property of the Company and such information shall be kept confidental by the Buyer. and such information shall be kept confidential by the Buve

9 INDEMNITY

The Buyer shall indemnify the Company against all damages, costs, penalties and expenses arising out of or loss suffered as a result of any work carried out in accordance with the Buyers specification(s) as agreed in writing or any resultant infringement of a patent, design whether registered or unregistered, trade mark, copyright or any other industrial property right. If the Buyer uses, selfs, causes to be sited or installed the Goods in such a manner as to infringe such rights the Company shall not be responsible for such infringement and the Buyer agrees to indemnify the Company from and against all liability arising there from.

10 VARATIONS TO SPECIFICATION

The Company reserves the right to substitute goods of equivalent strength and quality without prior reference to the Buyer.

11 TERMSO FAYMENT

- THEMISOF PATMENT.

 1.1 Payment shall be received in full by the Company by the end of the month llowing the date of the Company's invoice.

 1.2 Time of payment is of the essence.
- 11.2 Tir
- 11.2 Time of payment is of the essence.

 11.3 In the event of late or non-payment the Company shall be entitled to charge interest on such sum from the due date for payment at the annual rate of 4% above the base lending rate from time to time of Barclays Bank plc, accruing on a daily basis until payment is made, whether before or after any judgment. The Company reserves the right to claim interest under the Late Payment of Commercial Debts (Interest) Nat 1998. In such circumstance any settlement discount will lease to apply and the full price shall be due and payable immediately by the Buyer to the Company. 11.4 The Company shall be entitled, at its discretion, to withdraw credit facilities and suspend deliveries at any time in which event all sums outstanding from the Buyer to the Company shall become due and payable immediately. 11.5 In the event of termination of the Contract for any reason whatsoever, all sums outstanding from the Buyer to the Company shall become due and payable immediately.
- 11.6 The Buyer shall not be entitled to withhold or delay payment or exercise any
- right to set off howsoever arising or arisen which might otherwise be available to it
- 12.1 THE AND RISK
 12.1 Goods supplied shall remain the property of Thomas Dudley Limited until all
 money due has been paid in cleared funds. Risk passes to the Buyer on Delivery.
 12.2 Until payment of all money due to Thomas Dudley Limited the Buyer undertakes
- 12.2 Hold the Goods on a fiduciary basis as the Company's bailee; and
 12.2.1 Hold the Goods or a fiduciary basis as the Company's bailee; and
 12.2.2 Keep the Goods stored separately (at no cost to the Company) and in such a
 manner as to make the Goods readily identifiable separate from all other and easily
 and clearly identifiable upon examination; and
 12.2.3 Not destroy, deface or obscure any identifying mark or packaging on or relating
 to the Goods; and
- Company's behalf for their full price against all risks to the reasonable satisfaction of the Company. On request the Buyer shall produce the policy of insurance to the
- 12.3 The Buyer may resell the Goods before ownership has passed to it solely on the

- Company.

 12.3 The Buyer may resell the Goods before ownership has passed to it solely on the following conditions:

 12.3.1 hry sale shall be effected in the ordinary course of the Buyer's business at full market value; and 12.3.2 hry such sale shall be a sale of the Company's property on the Buyer's own behalf and the Buyer shall deal as principal when making such a sale; and 12.3.3 hry of the proceeds from the sale of the Company's Goods shall be retained in a separate account by the Buyer.

 12.4 The Buyer's right to possession of the Goods shall terminate immediately if: 12.4.1 the Buyer has a bankruptcy order made against him or makes an arrangement or composition with his creditors, or otherwise takes the benefit of any statutory provision for the time being in force for the relief of insolvent debtors, or (being a body corporate) convenes a meeting of creditors (whether formal or informal), or enters into fligilation (whether voluntary or compulsory) except a solvent voluntary liquidation for the purpose only of reconstruction or amalgamation, or has a receiver and/or manager, administrator or administrative receiver appointed of its undertaking or any part thereof, or documents are filed with the court for the appointment of an administrator of the Buyer or notice of intention to appoint an administrator is given by the Buyer or its Directors or by a qualifying floating charge holder (as defined in paragraph 14 of Schedule B1 to the Insolvency At 1396), or a resolution is passed or a petition presented to any court for the winding-up of the Buyer or for the granting of an administration order in respect of the Buyer, or any proceedings are commenced relating to the insolvency or possible insolvency of the Buyer; or
- of the Buyer; or 12.4.2 The Buyer suffers or allows an execution, whether legal or equitable, to be levied on his/fits property or obtained against him/fit, or fails to observe or perform any of his/fits obligations under the Contract or any other Contract between the Company and the Buyer, or is unable to pay its debts within the meaning of section 123 of the Insolvency Act 1986 or the Buyer ceases to trade; or 12.4.3 The Buyer encumbers or purports to in any way charges any of the Goods. 12.5. The Company shall be entitled to recover payment for the Goods notwithstanding that ownership of any of the Goods has not passed from the Company.

- Company;

 12.6 The Buyer grants the Company, its agents and employees an irrevocable licence at any time to enter any premises where the Goods are or may be stored in order to inspect them, or, where the Buyer's right to possession has terminated, to recover them.

 12.7 Where the Company is unable to determine whether any Goods are the Goods in respect of which the Buyer's right to possession has terminated, the Buyer shall be deemed to have sold all Goods of the kind sold by the Company to the Buyer in the order in which they were invoiced to the Buyer.

 12.8 On termination of the Contract, howsoever caused the Company's (but not the Buyer's) rights contained in this condition shall remain in effect.
- 13.1 The Company warrants all Goods which have been supplied by the Compa against any defect of materials or workmanship arising within a period of 12 months against any defect of materials or workmanship arising within a period of 12 months of Delivery which can be proved to the Company's satisfaction to have been caused before Delivery. The above warranty is given subject to the following conditions: 13.1.1 Full details of any such defect are notified to the Company in writing within 14
- days of its first discovery
- days of its first discovery.

 3.1.2 The Goods have been properly used for their normal purpose, handled, maintained, stored and installed in accordance with the Company's installation instructions and good practice;
 13.1.3 The Company shall be under no liability in respect of any defect arising from any fair wear or tear, wilful damage, negligence, abnormal working conditions, failure to follow the Company's instructions, whether oral or in writing, misuse or repair of the Goods without the Company's approval; and
 13.1.4 The Goods in which the defect arises are returned undamaged and adequately packed at the Buyer's expense to the Company.

 13.2 The liability of the Company, shall be limited at its ontion either to supplying
- 13.2 The liability of the Company shall be limited at its option either to supplying replacement Goods, which will be supplied subject to these terms, or refunding the price of the Goods.

- price of the Goods.

 13.3 The Company shall be under no liability under the said warranty if:

 13.3 The Buyer has not paid in full for the Goods, or

 13.3.2 the Buyer or his customer has executed or attempted to execute repairs or

 13.4 the Buyer or his customer has executed or attempted to execute repairs or

 13.4 the Goods which are not authorised in writing by the Company or has

 13.6 the Company has not been notified of any defect within 14 days of the

 13.6 discovery of the defect, or

 13.7 the Goods are returned to the Company inadequately packaged, in which

 13.8 the Goods are returned to the Company inadequately packaged, in which

 13.4 the Goods are returned to the Company inadequately packaged, in which

 13.5 event any damage to the Goods will be deemed to have resulted from the Buyer's

 13.3.5 if the Buyer has used the Goods willout first having carried out all the

 13.5 inspections and tests which the design and use necessitate, or

- 13.36 when any fault is attributable to the whole unit in which the Goods are incorporated or to any modification carried out after Delivery.

 13.4 Except for the express warranties set out above, the Company grants no other warranties relating to defects in design, workmanship, or materials of the Goods
- warranties relating to defects in design, workmanship, or materials of the Goods and all other conditions, warranties, stipulations, or other statements whatsoever whether express or implied, by statute at common law or otherwise howsoever, relating to such defects in the Goods and services are hereby excluded 13.5 Where the Buyer notified the Company as aforesaid and the Company performs its obligations under these conditions the Buyer shall not be entitled to any claim in respect of the Goods, or forw for done thereon, or any other costs or losses, direct or indirect or consequential and loss of profits whatsoever (save where death or personal injury has been caused by the Company's negligency nor shall the Buyer be entitled to repudiate the Contract, fail to pay for the Goods or cancel deliveries. The Buyer shall indemnify the Company against all costs of dismantling, digging out, replacement and reassembly. 13.6 Nothing in these conditions excludes or limits the liability of the Company.
- replacement and reassembly.

 3.6 Nothing in these conditions excludes or limits the liability of the Company:

 13.6.1 for death or personal injury caused by the Company's negligence; or

 13.6.2 for any matter which it would be illegal for the Company to exclude or attempt

- 13.6.2 for any matter which it would be illegal for the Company to exclude or attempt to exclude its liability, or 13.6.3 for fraud or fraudulent misrepresentation; 13.7 subject to the above condition; 13.7.1 the Company's total liability in contract, tort (including negligence or breach of statutory duly) misrepresentation; restitution or otherwise arising in connection with the performance or contemplated performance of the Contract shall be limited to the Contract price; 13.7.2 the Company shall not be liabile to the Buyer for any pure economic loss, loss of profit, loss of business, depletion of goodwill or otherwise, in each case whether direct, indirect or consequential or any claims for consequential or any claims for
- 14.1 The above warranty is limited to the supply to the Buyer free at his premi 1912. The above war and is a limited to the supply to the buyer here at its permisses of the new Goods or parts in exchange for any acknowledged by the Company to be defective. The decision of the Company on all claims and all questions as to defects and as to the exchange of the Goods shall be final and conclusive.
- and as to the exchange of the Goods shall be final and conclusive.

 14.2 The warranty above shall also apply to any replaced goods provided hereunderduring the unexpired period applicable to the Goods for which the replacement has been performed.

 14.3 Other than stated above, the Company undertakes no liability whatsoever in respect of the Goods sold by it and shall in no circumstances be liable in respect of loss, damage or delay, injury or expense, direct or consequential suffered at any time whether before or after the Goods may have been repaired or replaced, and howsoever caused, even if caused by negligence or breach of duty by the Company, its servants or agents. The terms set out herein are conclusive of the relationship between the Company aphall be under not liability whatsoever by reason of any representation, statement or warranty, nor shall here be implied in any Contract of sale any term, condition or warranty statutory or otherwise. Nothing in these conditions shall affect the statutory liability of the Company for death or personal injury caused by negligence.

 14.4 The Company undertakes no liability whatsoever in respect of operations subsequently carried out on products before their use, nor for cost of assembly, disassembly and withdrawal from service.

 15 PATTERNS, TOOLS & DIES.

 15.1 Any patterns, core boxes, tools or dies (the Equipment) manufactured by or on

- 15 PAI IERNS, TOULS & DIES

 15.1 Any patterns, core boxes, tools or dies (the Equipment) manufactured by or on behalf of the Company remain the property of the Company even though the Buyer may have been charged for part of the cost. Except for loss or damage caused directly by the Company's negligence (for which the Company's liability shall be limited to the direct cost of replacements or repair), the Company areacepts no liability for loss or damage to the Equipment which is in the Company's possession nor can it guarantee productive life.
- damage to the Equipment which is in the Company's possession nor can it guarantee productive life.

 15.2 Where the Equipment has not been used for a period of two years the Company may, after giving the Buyer one month's notice in writing, dispose of it. In the event that the Equipment needs repair or replacement it will be undertaken by the Company only upon the basis that the Buyer contributes to the cost.

 15.3 Where Equipment is provided by the Buyer he is responsible for ensuring that it matches the drawings and required specifications. If the Company carries out it meatches the drawings and required specifications. If the Company carries out to the Buyer. In all cases if the Equipment received by the Company does not conform to the specifications the initially agreed price of the Goods may be revised.

 15.4 All money due must be paid to the Company before Equipment is released to the Buyer or a third party.

 15.5 Once manufacture of Equipment has commenced, cancellation cannot be accepted in any riccumstances and any costs incurred must be paid by the Buyer in full. Equipment must be paid for in the month of delivery of samples even though subsequent modification may be required or the project is abandoned.

- The Buyer shall not assign the Contract of which these Conditions form part or any part of it without the prior written consent of the Company. The Company re the right to subcontract the performance of the Contract or any part of it.
- The Company shall not be liable to the Buyer or be deemed to be in breach of the The Company shall not be liable to the Buyer or be deemed to be in breach of the Contract by reason of any delay in delivery or any delay in performing or any failure to perform any of the Company's obligations if the delay or failure arises directly or indirectly from any cause beyond the Company's reasonable control. Without prejudice to the generality of the foregoing, the following shall be regarded as causes beyond the Company's reasonable control: Act of God. explosion, epidemic, flood, storm, fire or accident, war or threat of war, terrorism, subotage, insurrection, civil disturbance or requisition; acts, restrictions, regulations by laws, prohibitions or measures of any kind on the part of any governmental, parliamentary or local authority, import or export regulations or embargoes; strikes, lockouts or other industrial actions or trade disputes (whether involving employees of the Company or a third party); difficulty or increased expense in obtaining materials, labour, transport, fuel, parts or machinery, power failure or breakdown in machinery and equipment.
- 18 FREE ISSUE COMPONENTS
 It is the Buyer's responsibility to ensure that all components supplied by them for use in the products manufactured are fit for purpose and comply fully with the required specification. The Buyer will supply free issue in sufficient and timely quantities to allow for the Company's production programme. The Company accepts no liability for failure of components supplied by the Buyer.
- Any notice or communication given hereunder must be in writing and may be effected by personal delivery, facsimile, e-mail or by registered mail. If effected by personal delivery notices shall be deemed to be received on the date of such delivery, if by facsimile or email on the day of sending and if by post 48 hours after the date of posting.
- 20 LIEN
 The Company shall in respect of all unpaid debts due from the Buyer have a genera lien on all goods and property of the Buyer in its possession (although such goods or some of them may have been paid for) and upon 14 days written notice the Buyer may dispose of such goods and property and apply the proceeds towards the satisfaction of the sums due to the Company.

 21 INDUCERNEC OR FORBEARANCE

- The rights of the parties shall not be prejudiced or restricted by any indulgence or forbearance extended to them by the other party and no waiver by either party in respect of any breach shall operate as a waiver in respect of any subsequent breach. 22 DEFAULT OF BUYER (TERMINATION)
- 22 DEFAULT OF BUYER (TERMINATION)

 If the Buyer defaults in or commits any breach of any of its obligations to the Company, or ceases to carry out its business or a substantial part thereof, or if any distress or execution is levied on any of the Buyer's property or the Buyer makes or offers to make any arrangement with its creditors or commits any act of bankruptcy, or if any resolution or petition to wind up the Buyer's business is passed or presented or a receiver, liquidator or similar official is appointed of the Buyer's understand, or any payment of the whole or any part of the purchase price of the Goods is dishonoured by the Buyer's bank, then the Company shall be entitled forthwith to terminate this and any other Contract with the Buyer in writing to the Buyer's last known address. known address

If any condition herein shall be deemed void for any reason whatsoever, but would be valid if part of the wording were deleted, any such condition shall apply with such modifications as may be necessary to make it valid and effective.

Contract and these Conditions shall be governed by English Law and the Buyer submit to the sole jurisdiction of the English Courts.

DUDLEY VALUES

OUR MISSION

To be an outstanding family business supplying high quality, Innovative products, backed by exceptional customer service that promotes lifelong customer loyalty.

OUR PURPOSE

To grow our people, profits and turnover in a safe and enjoyable environment for the benefit of our employees, customers and stakeholders.

OUR VALUES

CORE:

SAFETY FIRST

PARTNERSHIP

ETHICAL

CUSTOMER FOCUSED

NVESTING

FAMILY

NNOVATIVE

CONTINUOUS IMPROVEMENT

ASPIRATIONAL:

TEAMWORK

ENJOYABLE

ACHIEVE OUR GOALS

MARKET LEADING



THOMAS DUDLEY'S SALES TEAM PROVIDES CUSTOMERS WITH EXCEPTIONAL SERVICE



AREA SALES MANAGERS

North West	07703 193370
North East & Yorkshire	07803890786
Home Counties	07803890796
South West & South Wales	07711800166
East Midlands & West Midlands	07867 170142
Scotland & Ireland	07803 236049
London, Essex & South East	07880 291399

NATIONAL KEY

ACCOUNTS MANAGER 07801 562942

AREA KEY ACCOUNTS MANAGER 07508 442672

NATIONAL SALES MANAGER 07450 244494

NATIONAL OEM AND

SPECIFICATION MANAGER07712 842787OEM Specification Manager07717 200699OEM Specification Manager07747 446146

EXPORT SALES MANAGER 07770 792977 Export Area Sales Manager 07468 474942

UK ENQUIRIES

Please call 0121 530 7000 or email sales@thomasdudley.co.uk

NON UK ENQUIRIES

Please email export@thomasdudley.co.uk



- Thomas Dudley Ltd. 295 Birmingham New Road, Dudley, West Midlands, DY1 4SJ
- www.dudleybathroomproducts.co.uk





