

# DELABIE

Water Controls  
for Professional Catering



## CONTACTS

### HEAD OFFICE & PRODUCTION SITE

18, rue du Maréchal Foch  
80130 Friville  
FRANCE

### UK OFFICE

Henderson House  
Hithercroft Road  
Wallingford  
Oxon  
OX10 9DG

**delabie.co.uk**

Please contact our Sales Team for details of your local Sales Representative (12 Area Sales Managers cover the UK market).

### SALES

Tel. 01491 824449  
Fax 01491 825727  
orders@delabie.co.uk

### QUOTES & PROJECTS

Tel. 01491 821822  
Fax 01491 825727  
quotes@delabie.co.uk

### TECHNICAL SUPPORT

Tel. 01491 821821  
Fax 01491 825727  
technical@delabie.co.uk



### ACS

#### Certificate of Sanitary Conformity.

All DELABIE products conform to the CPDW\* directive modified 29/05/1997, and the French Ministry of Health circular DGS/SD7A2002 no. 571 dated 25/11/2002.

\* Construction Products in Contact with Drinking Water (European Commission).



DELABIE



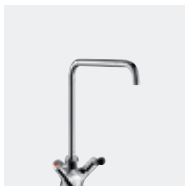
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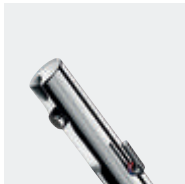


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# Pre-rinse mixers and taps with flexible hose and hand spray

## SINGLE HOLE PRE-RINSE MIXERS

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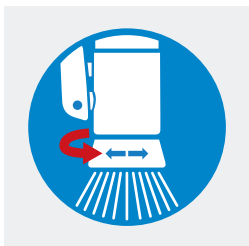




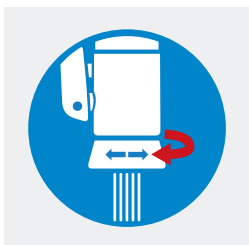
Long Life valve head  
with an ergonomic ball lever



Full flow rate within the first 90°



Hand spray - rain effect



Hand spray – concentrated jet



## SPECIFICALLY DESIGNED FOR INTENSIVE, PROFESSIONAL USE

Subject to intensive use in professional kitchens, the catering industry and for fish preparation, etc., pre-rinse sprays must be robust and reliable. Specifically designed to withstand high stress loads, DELABIE's pre-rinse sprays are also functional, easy to handle, and ensure effective filling and cleaning.

### Increased durability and endurance

All DELABIE's pre-rinse sprays are quality-controlled and tested under extreme conditions to ensure their durability. They are ideal for intensive use, particularly during busy periods in the kitchen.

### Long Life valve head

Thanks to its exclusive quality features, DELABIE's water-free guided valve head - specifically designed for intensive use - provides the mechanism with enhanced durability and a smooth operation (see page 20).

### Extremely robust spout and control levers

Unlike most spouts available on the market, the spout mechanism used for the Commercial Kitchen range for intensive use is manufactured from a piece of solid brass which makes it extremely robust. DELABIE's spouts are 1.25mm thick, ensuring better resistance to knocks from pans. The ball levers are shock-resistant, specifically designed to withstand impacts.

### High performance flexible hose

The flexible hose on the pre-rinse assembly is reinforced with Hytrel, a material that will withstand pressure up to 5 bar and temperatures up to 70°C. It has a stain-resistant coating, stainless steel hose crimps and a PVC sheath on the stress area, and an anti-torsion rotating nut.

### Reliable

DELABIE's pre-rinse sprays are fitted with extremely reliable mechanisms. They are made from scale and corrosion resistant materials.

The mechanisms will withstand the high temperatures in professional kitchens, which can reach 90°C.

### Easy to use

#### Ergonomic ball levers

The Bakelite ball levers are easy to operate.

#### Practical spouts

The raised spouts can swivel, allowing large pans to be placed beneath for filling. Work surfaces are therefore freed up for greater freedom of movement.

### Rapid-fill and effective cleaning

The pre-rinse sprays fill pans and plunge sinks quickly. Thanks to the rapid-turn valve head, full flow rate is achieved within the first 90°.

The outlet flow rate is 25 lpm at 3 bar.

The shape and intensity of the hand spray jet can be adjusted: rain effect for rinsing dirty dishes and a concentrated jet to remove baked-on food.

### Maximum hygiene

#### Hand spray nozzle with no grid

The hand sprays are fitted with a scale-resistant diffuser (the nozzle has no grid) reducing water retention, impurity build-up and preventing the spread of germs.

Made from Hostaform® (a scale-resistant material), DELABIE's flow straightener reduces scale build-up and ensures the quality of the water jet, maintaining a laminar flow over time. It reduces the frequency of descaling.

#### Food-grade flexible hose

Made from high-performance, food-grade quality PN 10, the flexible hose assembly is smooth, reducing the risk of bacterial development and facilitating cleaning. In addition, it conforms to European directive 2007/19/CE regarding "materials [...] intended to come into contact with foodstuffs".

#### Column and spout with smooth interior

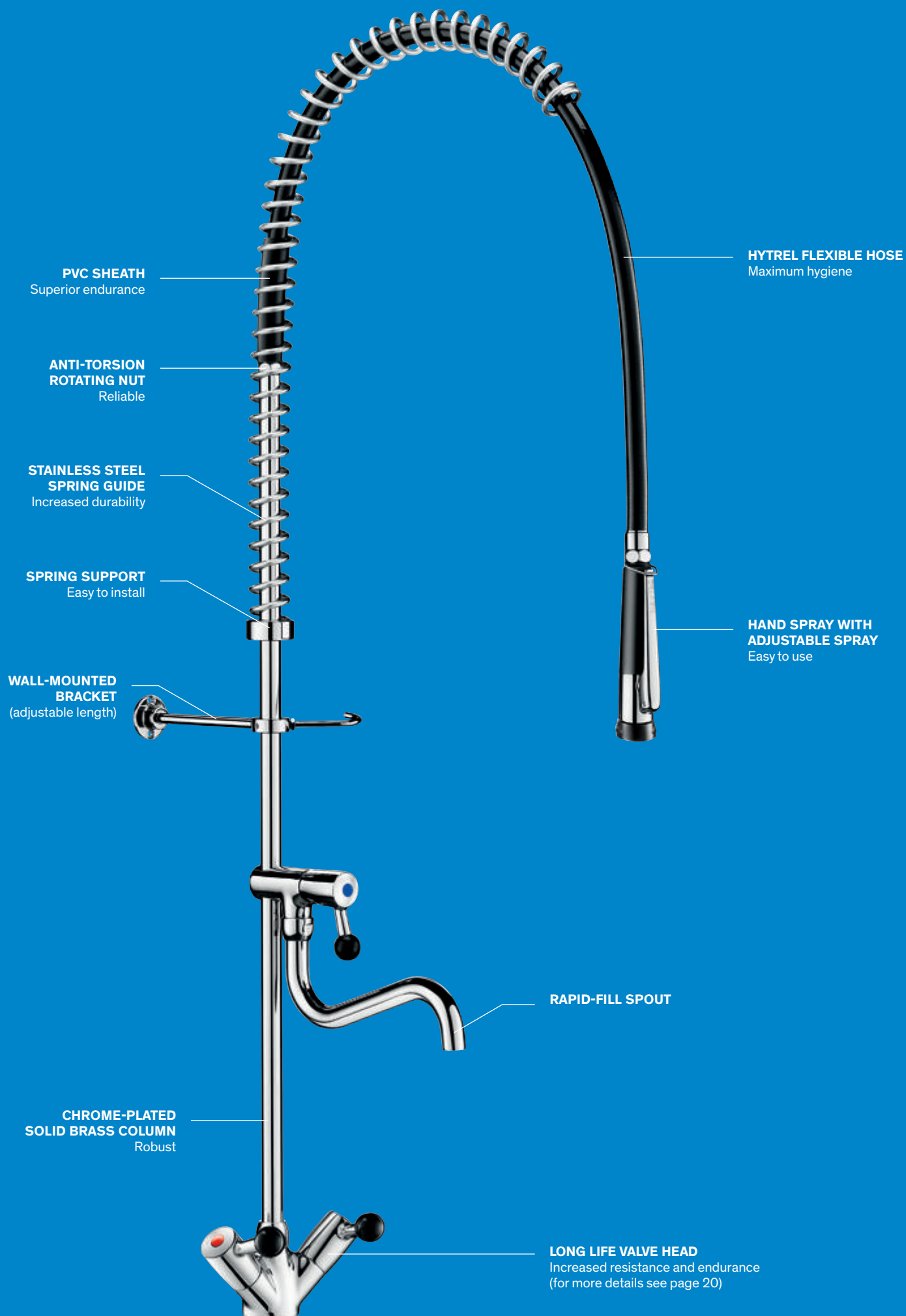
The column and spout have a smooth interior which limits bacterial adherence and growth.

## AND ALSO...

### Easy to maintain

Spare parts are standardised so that maintenance staff can quickly and easily exchange them.

**10-year warranty** against any manufacturing defects.





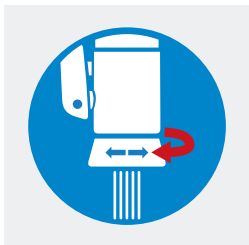
Water-free valve head with control knob



Full flow rate in ½ turn



Hand spray – rain effect



Hand spray – concentrated jet



### SPECIFICALLY DESIGNED FOR PROFESSIONAL USE

#### Increased durability and endurance

All DELABIE's pre-rinse sprays are quality-controlled and tested under extreme conditions to ensure their durability under stress.

#### Water-free valve head

Thanks to its exclusive quality features, DELABIE's water-free valve head, that is fitted to the Commercial Kitchen range, provides **the mechanism with enhanced durability and a smooth operation**: no sign of wear after **200,000 operations** (see page 22).

#### Robust spout

The Commercial Kitchen range of spouts for professional use is provided with reinforced fixings for the base which ensures the spout is held in place correctly.

DELABIE's telescopic spouts are robust, ensuring better resistance to knocks from pans.

#### High performance flexible hose

The flexible hose on the pre-rinse assembly is reinforced with Hytrel, **a material that will withstand pressure up to 5 bar and temperatures up to 70°C**. It has a stain-resistant coating, stainless steel hose crimps and a **PVC sheath** on the stress area, and an anti-torsion rotating nut.

#### Reliable

DELABIE's pre-rinse sprays are fitted with **extremely reliable mechanisms**. They are made from **scale and corrosion resistant** materials.

The mechanisms will withstand the high temperatures in professional kitchens, which can reach 90°C.

#### Easy to use

The rapid-fill spout is **telescopic and can swivel**, allowing large pans to be placed beneath for filling. Works surfaces are therefore freed up for greater freedom of movement.

#### Rapid-fill and effective cleaning

The pre-rinse sprays fill pans and plunge sinks quickly. The outlet flow rate is 25 lpm at 3 bar. The shape and intensity of the hand spray jet can be adjusted: **rain effect** for rinsing dirty dishes and a **concentrated jet** to remove baked-on food.

#### Maximum hygiene

##### Hand spray nozzle with no grid

The hand sprays are fitted with a **scale-resistant diffuser** (the nozzle has no grid) reducing water retention, impurity build-up and preventing the spread of germs.

Made from Hostaform® (a scale-resistant material), DELABIE's flow straightener reduces scale build-up and ensures the quality of the water jet, maintaining a laminar flow over time. It reduces the frequency of descaling.

##### Food-grade flexible hose

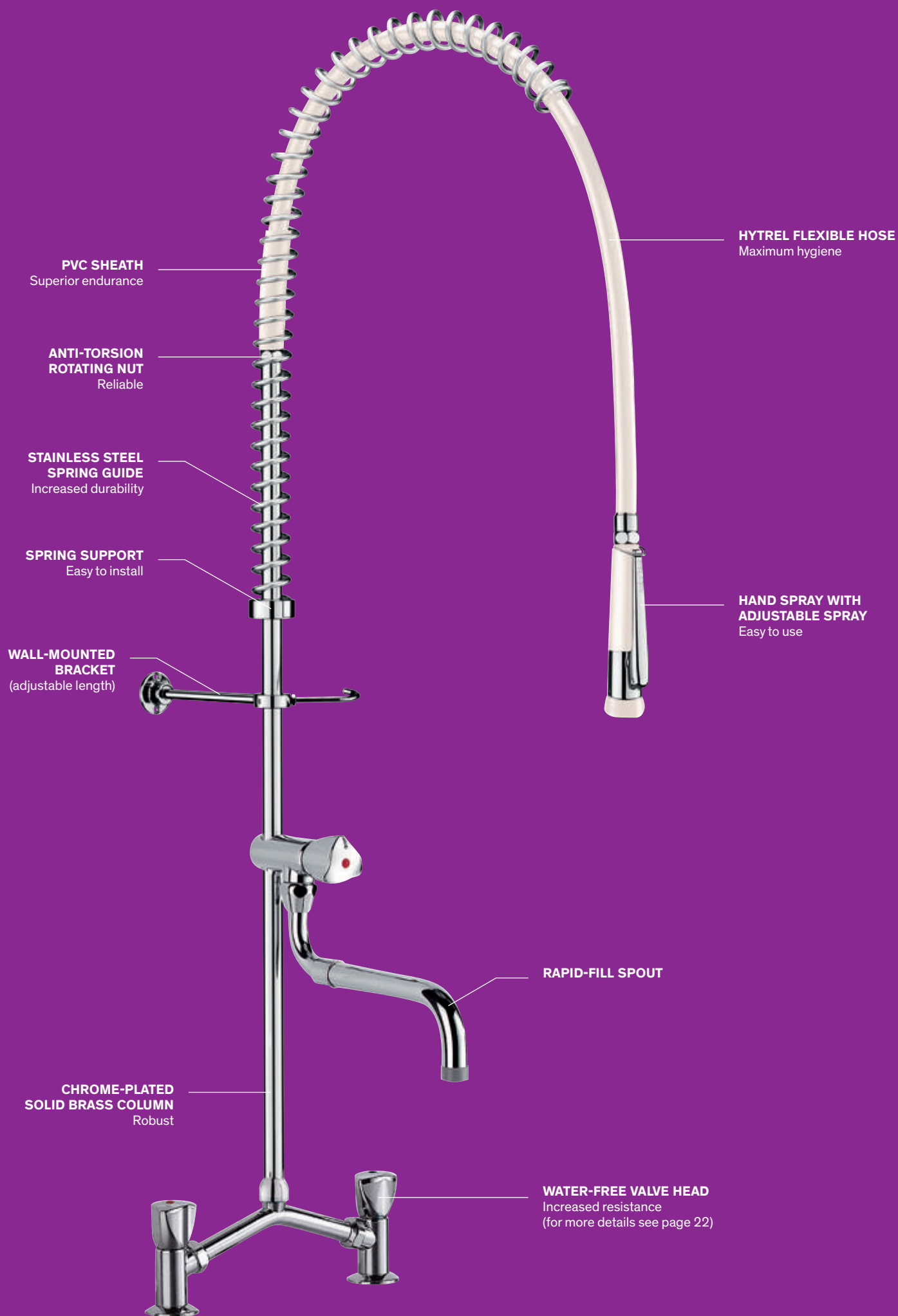
Made from high-performance, food-grade quality PN 10, the flexible hose assembly is smooth, reducing the risk of bacterial development and facilitating cleaning. In addition, it conforms to European directive 2007/19/CE regarding "materials [...] intended to come into contact with foodstuffs".

### AND ALSO...

#### Easy to maintain

Spare parts are standardised so that maintenance staff can quickly and easily exchange them.

**10-year warranty** against any manufacturing defects.



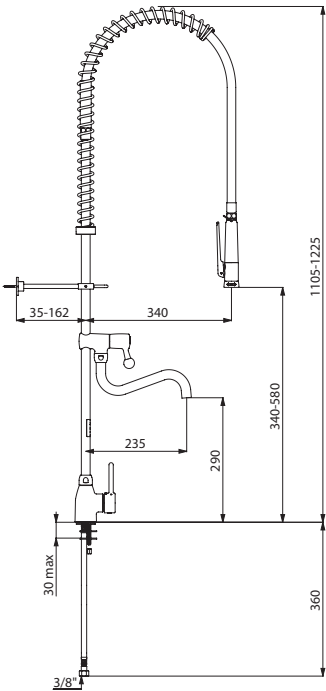


- **Increased durability and endurance:** Long Life valve head, extremely robust spout and control levers, high performance flexible hose
- **Easy to use:** ergonomic control levers and swivelling, tubular spout
- **Rapid-fill:** 25 lpm full flow rate achieved within the first 90°
- **Hygiene:** nozzle fitted with a scale-resistant diffuser; column, flexible and spout with smooth interiors to reduce bacterial growth

Single hole pre-rinse mixer with hand spray



- Complete pre-rinse set with 3/4" brass column.
- Deck-mounted, single hole mixer with slimline control lever. Supplied with F3/8" flexible connectors and non-return valves.
- Bib tap with:
  - **Swivelling, tubular spout** L. 200mm.
  - 25 lpm full flow rate achieved within the first 90°.
  - **Valve head with reinforced mechanism** and ergonomic control lever.
- **Black, scale-resistant M1/2" hand spray with adjustable jet** and **9 lpm flow rate** at the outlet.
- Black, reinforced, food-grade flexible hose L. 0.95m.
- Adjustable wall bracket.
- Stainless steel spring guide.



5625

Single hole pre-rinse mixer with hand spray	
With bib tap	5625
Without bib tap	5626

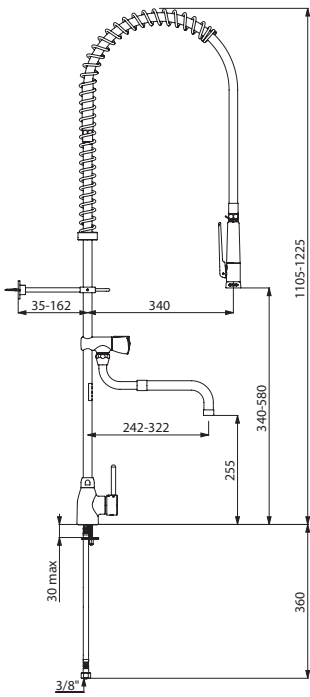


- **Increased durability and endurance:** water-free valve head, robust spout and high performance flexible hose
- **Easy to use:** telescopic, swivelling rapid-fill spout
- **Rapid-fill:** 25 lpm full flow rate achieved within ½ turn
- **Hygiene:** nozzle fitted with a scale-resistant diffuser

Single hole pre-rinse mixer with hand spray



- Complete pre-rinse set with ¾" brass column.
- Deck-mounted, single hole mixer with slimline control lever. Supplied with F ¾" flexible connectors and non-return valves.
- Bib tap with:
  - **Telescopic, swivelling spout** L. 200 - 290mm with 25 lpm flow rate at the outlet.
  - Valve head with control knob.
- **White, scale-resistant M½" hand spray with adjustable jet** and **9 lpm flow rate** at the outlet.
- White, reinforced, food-grade flexible hose L. 0.95m.
- Adjustable wall bracket.
- Stainless steel spring guide.



6692

Single hole pre-rinse mixer with hand spray	
With bib tap	6692
Without bib tap	6693



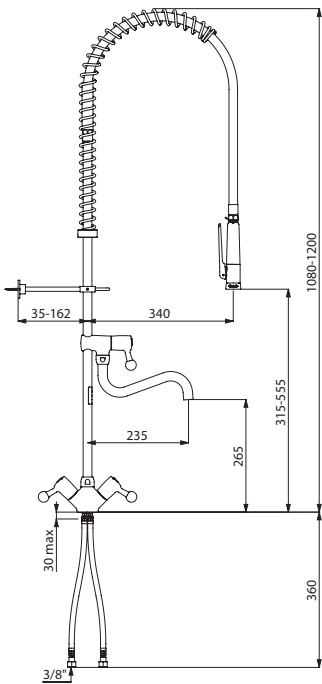


- **Increased durability and endurance:** Long Life valve head, extremely robust spout and control levers, high performance flexible hose
- **Easy to use:** ergonomic control levers and swivelling, tubular spout
- **Rapid-fill:** 25 lpm full flow rate achieved within the first 90°
- **Hygiene:** nozzle fitted with a scale-resistant diffuser; column, flexible and spout with smooth interiors to reduce bacterial growth

Single hole pre-rinse mixer with hand spray



- Complete pre-rinse set with 3/4" brass column.
- Deck-mounted, single hole mixer with:
  - **Valve heads with reinforced mechanisms** and ergonomic control levers.
  - F3/8" flexible connectors and non-return valves.
  - Reinforced fixing via 2 threaded rods and back-nuts.
- Bib tap with:
  - **Swivelling, tubular spout** L. 200mm.
  - 25 lpm full flow rate achieved within the first 90°.
  - **Valve head with reinforced mechanism** and ergonomic control lever.
- **Black, scale-resistant M1/2" hand spray with adjustable jet** and **9 lpm flow rate** at the outlet.
- Black, reinforced, food-grade flexible hose L. 0.95m.
- Adjustable wall bracket.
- Stainless steel spring guide.



5632

Single hole pre-rinse mixer with hand spray	
With bib tap	5632
Without bib tap	5630

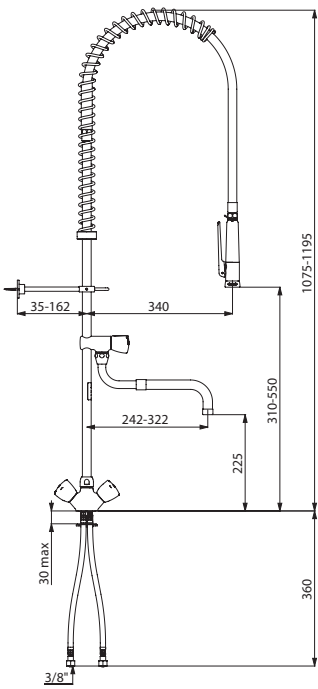


- **Increased durability and endurance:** water-free valve head, robust spout and high performance flexible hose
- **Easy to use:** telescopic, swivelling rapid-fill spout
- **Rapid-fill:** 25 lpm full flow rate achieved within ½ turn
- **Hygiene:** nozzle fitted with a scale-resistant diffuser

Single hole pre-rinse mixer with hand spray



- Complete pre-rinse set with ¾" brass column.
- Deck-mounted, single hole mixer with:
  - Valve heads with control knobs.
  - F¾" flexible connectors and non-return valves.
  - Reinforced fixing via 2 threaded rods and back-nuts.
- Bib tap with:
  - **Telescopic, swivelling spout** L. 200 - 290mm with 25 lpm flow rate at the outlet.
  - Valve head with control knob.
- **White, scale-resistant M½" hand spray with adjustable jet** and **9 lpm flow rate** at the outlet.
- White, reinforced, food-grade flexible hose L. 0.95m.
- Adjustable wall bracket.
- Stainless steel spring guide.



G6632

Single hole pre-rinse mixer with hand spray	
With bib tap	G6632
Without bib tap	G6633



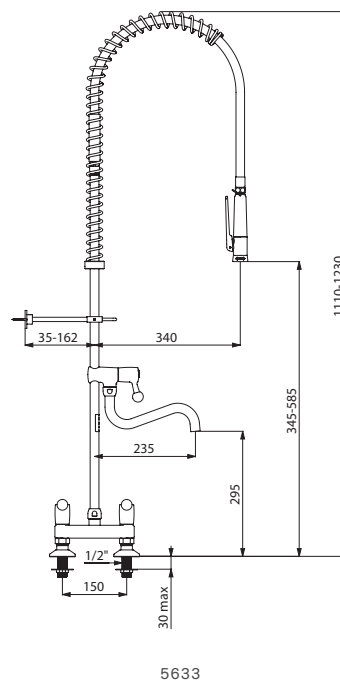
- **Increased durability and endurance:** Long Life valve head, extremely robust spout and control levers, high performance flexible hose
- **Easy to use:** ergonomic control levers and swivelling, tubular spout
- **Rapid-fill:** 25 lpm full flow rate achieved within the first 90°
- **Hygiene:** nozzle fitted with a scale-resistant diffuser; column, flexible and spout with smooth interiors to reduce bacterial growth

### Twin hole pre-rinse mixer with hand spray



- Complete pre-rinse set with ¾" brass column.
- Deck-mounted, twin hole mixer with 150mm centres includes:
  - **Valve heads with reinforced mechanisms** and ergonomic control levers.
  - Offset inlet connections with M½" tails.
- Bib tap with:
  - **Swivelling, tubular spout** L. 200mm.
  - 25 lpm full flow rate achieved within the first 90°.
  - **Valve head with reinforced mechanism** and ergonomic control lever.
- **Black, scale-resistant M½" hand spray with adjustable jet** and **9 lpm flow rate** at the outlet.
- Black, reinforced, food-grade flexible hose L. 0.95m.
- Adjustable wall bracket.
- Stainless steel spring guide.

These pre-rinse sets can be installed close to the splashback.



Twin hole pre-rinse mixer with hand spray	
With bib tap	5633
Without bib tap	5680



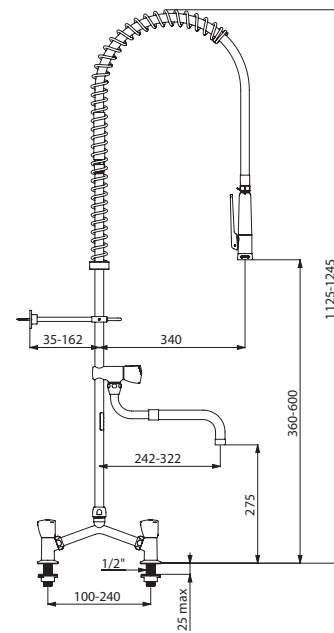
- **Increased durability and endurance:** water-free valve head, robust spout and high performance flexible hose
- **Easy to use:** telescopic, swivelling rapid-fill spout
- **Rapid-fill:** 25 lpm full flow rate achieved within ½ turn
- **Hygiene:** nozzle fitted with a scale-resistant diffuser

### Twin hole pre-rinse mixer with hand spray



- Complete pre-rinse set with ¾" brass column.
- Deck-mounted, twin hole mixer with adjustable centres 100 – 240mm includes:
  - Valve heads with control knobs.
  - Offset inlet connections with M½" tails.
- Bib tap with:
  - **Telescopic, swivelling spout** L. 200 - 290mm with 25 lpm flow rate at the outlet.
  - Valve head with control knob.
- **White, scale-resistant M½" hand spray with adjustable jet and 9 lpm flow rate** at the outlet.
- White, reinforced, food-grade flexible hose L. 0.95m.
- Adjustable wall bracket.
- Stainless steel spring guide.

These pre-rinse sets can be installed close to the splashback.



G6532

#### Twin hole pre-rinse mixer with hand spray

With bib tap	<b>G6532</b>
Without bib tap	<b>G6533</b>

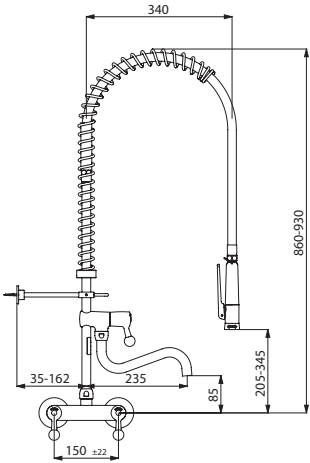


- **Increased durability and endurance:** Long Life valve head, extremely robust spout and control levers, high performance flexible hose
- **Easy to use:** ergonomic control levers and swivelling, tubular spout
- **Rapid-fill:** 25 lpm full flow rate achieved within the first 90°
- **Hygiene:** nozzle fitted with a scale-resistant diffuser; column, flexible and spout with smooth interiors to reduce bacterial growth

Wall-mounted pre-rinse mixer with hand spray



- Complete pre-rinse set with ¾" brass column.
- Wall-mounted mixer, F¾" with adjustable centres includes:
  - **Valve heads with reinforced mechanisms** and ergonomic control levers.
  - Offset connectors M½" M¾" (see page 69).
  - Non-return valves integrated in the mixer.
- Bib tap with:
  - **Swivelling, tubular spout** L. 200mm.
  - 25 lpm full flow rate achieved within the first 90°.
  - **Valve head with reinforced mechanism** and ergonomic control lever.
- **Black, scale-resistant M½" hand spray with adjustable jet** and **9 lpm flow rate** at the outlet.
- Black, reinforced, food-grade flexible hose L. 0.95m.
- Adjustable wall bracket.
- Stainless steel spring guide.



Wall-mounted pre-rinse mixer with hand spray	
With bib tap	5634
Without bib tap	5636

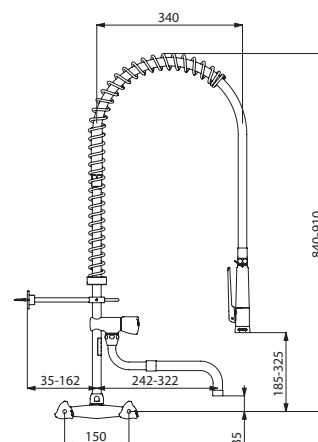


- **Increased durability and endurance:** water-free valve head, robust spout and high performance flexible hose
- **Easy to use:** telescopic, swivelling rapid-fill spout
- **Rapid-fill:** 25 lpm full flow rate achieved within ½ turn
- **Hygiene:** nozzle fitted with a scale-resistant diffuser

## Wall-mounted pre-rinse mixer with hand spray



- Complete pre-rinse set with ¾" brass column.
- Wall-mounted mixer, F¾" with 150mm centres includes:
  - Valve heads with control knobs.
  - Non-return valves integrated in the mixer.
- Bib tap with:
  - **Telescopic, swivelling spout** L. 200 - 290mm with 25 lpm flow rate at the outlet.
  - Valve head with control knob.
- **White, scale-resistant M½" hand spray with adjustable jet** and **9 lpm flow rate** at the outlet.
- White, reinforced, food-grade flexible hose L. 0.95m.
- Adjustable wall bracket.
- Stainless steel spring guide.



G6432

### Wall-mounted pre-rinse mixer with hand spray

With bib tap	<b>G6432</b>
Without bib tap	<b>G6433</b>

**Option:** wall connectors (see page 69)

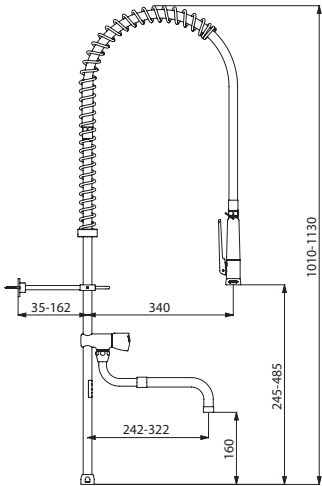


- **Increased durability and endurance:** water-free valve head, robust spout and high performance flexible hose
- **Easy to use:** telescopic, swivelling rapid-fill spout
- **Hygiene:** nozzle fitted with a scale-resistant diffuser

Pre-rinse set



- Pre-rinse set with 3/4" brass column includes:
- Bib tap with:
    - Telescopic, swivelling spout L. 200 - 290mm with 25 lpm flow rate at the outlet.
    - Valve head with control knob.
  - White, scale-resistant M1/2" hand spray with adjustable jet and 9 lpm flow rate at the outlet.
  - White, reinforced, food-grade flexible hose L. 0.95m.
  - Adjustable wall bracket.
  - Stainless steel spring guide.
- This pre-rinse set, with no valve, comprises spare parts for refurbishing pre-rinse sets.



433220

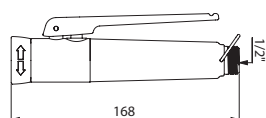
Pre-rinse set	
With long column, F3/4", and telescopic spout	433220
With long column, F3/4", without spout	433020
With short column, F3/4", and telescopic spout *	433422
With short column, F3/4", without spout *	433420
* For wall-mounted mixers	



## M<sup>1</sup>/<sub>2</sub>" hand spray



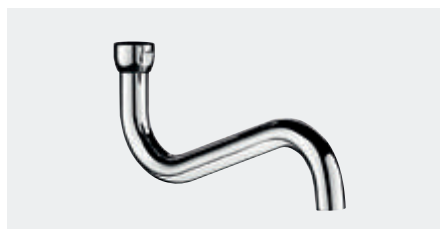
- Hand spray with **adjustable jet** and shock-resistant tip.
- Scale-resistant diffuser (nozzle has no grid).
- **Two jet options:** rain effect - 8 lpm at 3 bar or concentrated jet - 9 lpm at 3 bar.
- **Reinforced polypropylene** handle with non-slip grip for improved grip.
- Chrome-plated solid brass.
- Hand spray can be locked in open position using integrated collar.



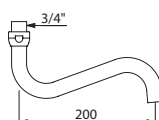
433010

M <sup>1</sup> / <sub>2</sub> " hand spray	
White	<b>433000</b>
Black	<b>433010</b>

## Swivelling, tubular spout



- Ø 22mm swivelling, tubular spout.
- F<sup>3</sup>/<sub>4</sub>".
- Chrome-plated brass.
- Spout with smooth interior: reduces niches where bacteria can develop.
- Star-shaped, brass flow straightener.



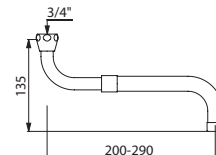
943200110

Swivelling, tubular spout	
L. 200mm	<b>943200110</b>
L. 300mm	<b>943300110</b>

## Universal, telescopic spout



- Universal, telescopic spout.
- F<sup>3</sup>/<sub>4</sub>".
- Chrome-plated brass.
- Suitable for mounting above or below a wall-mounted mixer.
- Flow straightener.



966230

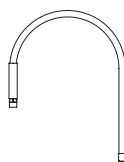
Universal, telescopic spout	
L. 200 - 290mm	<b>966230</b>
L. 300 - 470mm	<b>966380</b>

## Food-grade flexible hose

White



- White reinforced flexible hose, **withstands temperatures up to 70°C and up to 5 bar maximum pressure** with:
  - PVC sheath on the stress area.
  - **Anti-torsion rotating nut.**



433095

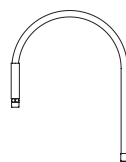
White food-grade flexible hose	
L. 0.95m	<b>433095</b>
L. 1.20m	<b>433120</b>
L. 2.00m	<b>433200</b>

## Food-grade flexible hose

Black



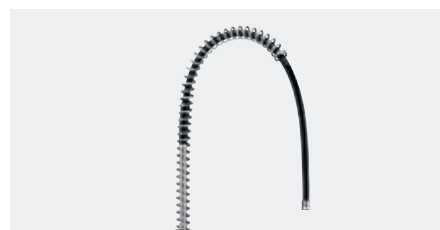
- Black reinforced flexible hose, **withstands temperatures up to 70°C and up to 5 bar maximum pressure** with:
  - PVC sheath on the stress area.
  - **Anti-torsion rotating nut.**



433095CH

Black food-grade flexible hose	
L. 0.95m	<b>433095CH</b>
L. 1.20m	<b>433120CH</b>

## Stainless steel spring guide



- Stainless steel spring guide L. 600mm for pre-rinse flexible hoses.



433038

<b>Stainless steel spring guide</b>	<b>433038</b>
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# Mixers and Taps for Commercial Kitchens

## DECK-MOUNTED CONTROLS 24

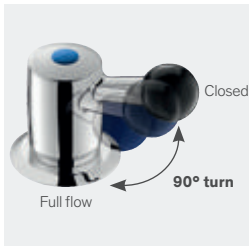


## MIXERS WITH RETRACTING HAND SPRAYS 31



## WALL-MOUNTED CONTROLS 32





Long Life valve head, 45 lpm full flow rate within the first 90°



Robust spout



## SPECIFICALLY DESIGNED FOR INTENSIVE, PROFESSIONAL USE

Subject to intensive use in professional kitchens, the catering industry and for fish preparation etc., mixers and taps must be robust and reliable. Specifically designed to withstand intensive use, DELABIE's mixers and taps for Commercial Kitchens are also functional, easy to handle, and ensure effective filling.

### Increased durability and endurance

All the mixers and taps in DELABIE's Commercial Kitchen range are quality-controlled and tested under extreme conditions to ensure their durability. They are ideal for intensive use, particularly during busy periods in the kitchen.

### Long Life valve head

Thanks to its exclusive quality features, DELABIE's water-free guided valve head - specifically designed for intensive use - provides **the mechanism with enhanced durability** and a **smooth operation** (see below).

### Extremely robust spout and ball levers

Unlike most spouts available on the market, the spout mechanism used for the Commercial Kitchen range for intensive use, is **manufactured from a piece of solid brass** which makes it extremely robust. DELABIE's spouts are **1.25mm thick**, ensuring better resistance to knocks from pans. The **ball levers** are **shock-resistant**, specifically designed to withstand impacts.

### Reliable

DELABIE's mixers and taps are fitted with **extremely reliable mechanisms**. They are made from **scale and corrosion resistant** materials. The mechanisms will withstand the high temperatures in professional kitchens, which can reach 90°C.

### Easy to use

#### Ergonomic ball levers

The Bakelite ball levers are easy to operate.

#### Practical spouts

The spouts can **swivel**, allowing large pans to be placed beneath for filling.

### Rapid-fill

Thanks to the rapid-turn valve head, **full flow rate is achieved within the first 90°** for mixers with a 45 lpm flow rate and in ½ turn for mixers with a 100 lpm flow rate.

Mixers and taps with high flow rates fill pans and plunge sinks quickly.

### Maximum hygiene

The smooth spout interior reduces the risk of bacterial development. The spouts are fitted with a brass, star-shaped flow straightener which reduces scale build-up and ensures the quality of the water jet, maintaining a laminar flow over time.

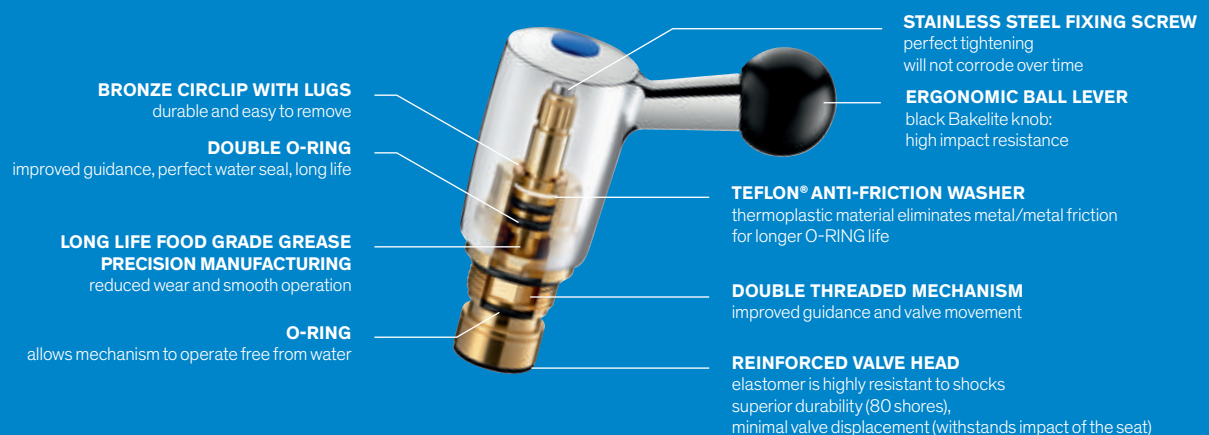
## AND ALSO...

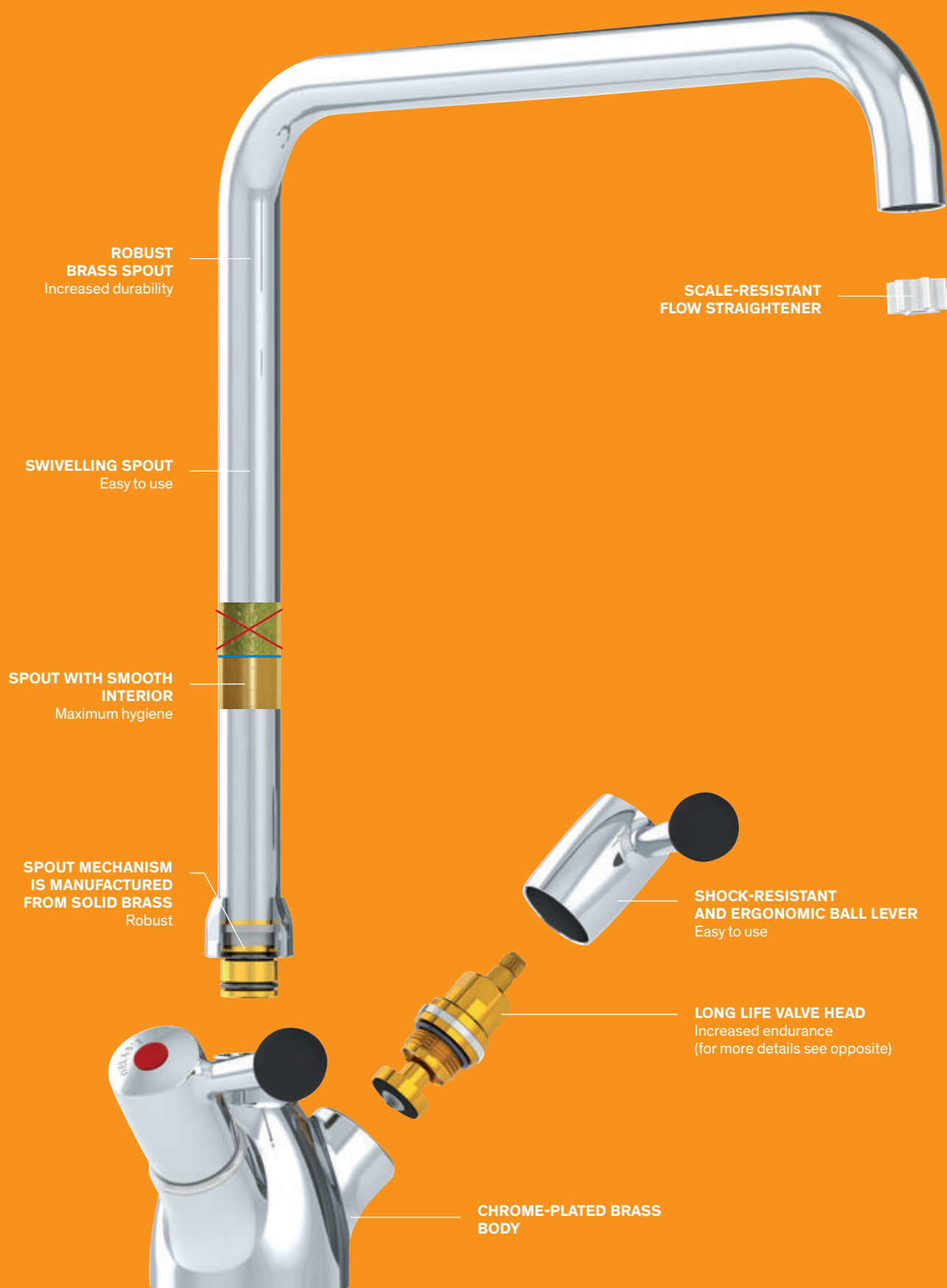
### Easy to maintain

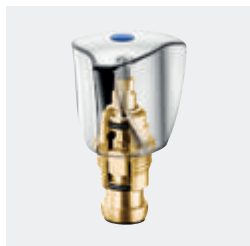
Spare parts are standardised so that maintenance staff can quickly and easily exchange them.

**10-year warranty** against any manufacturing defects.

## EXCLUSIVE QUALITY FEATURES OF THE VALVE HEAD WITH REINFORCED MECHANISM







Water-free valve head



Robust spout



### SPECIFICALLY DESIGNED FOR PROFESSIONAL USE

DELABIE's professional mixers and taps for Commercial Kitchens have a level of quality that is ideally suited to commercial catering: restaurants, snack bars, caterers, etc.

#### Increased durability and endurance

All DELABIE's Commercial Kitchen range of mixers and taps are quality-controlled and tested under extreme conditions to ensure their durability under stress.

#### Water-free valve head

Thanks to its exclusive quality features, DELABIE's water-free valve head, that is fitted to the Commercial Kitchen range, provides the **mechanism with enhanced durability** and a **smooth operation**: no sign of wear after **200,000 operations** (see below).

#### Robust spout

The Commercial Kitchen range of spouts for professional use, is provided with reinforced fixings for the base which ensures the spout is held in place correctly.

DELABIE's spouts are **1.25mm thick** ensuring better resistance to knocks from pans.

#### Maximum hygiene

Most of the spouts have a smooth interior which reduces the risk of bacterial development. The spouts are fitted with a star-shaped flow straightener which reduces scale build-up and ensures the quality of the water jet, maintaining a laminar flow over time.

#### Reliable

DELABIE's mixers and taps are fitted with **extremely reliable mechanisms**. They are made from **scale and corrosion resistant** materials.

The mechanisms will withstand the high temperatures in professional kitchens, which can reach 90°C.

#### Easy to use

##### Rapid-fill

The full flow rate is achieved within ½ turn of the valve head. Depending on the mixer or tap chosen, the flow rate can go up to 45 lpm at 3 bar.

##### Practical spouts

The spouts can **swivel** or they can be retracted (**telescopic spouts**), allowing large pans to be placed beneath for filling.

### AND ALSO...

#### Easy to maintain

Spare parts are standardised so that maintenance staff can quickly and easily exchange them.

**10-year warranty** against any manufacturing defects.

### EXCLUSIVE QUALITY FEATURES OF THE VALVE HEAD WITH CONTROL KNOB

**STAINLESS STEEL FIXING SCREW**  
perfect tightening  
will not corrode over time

**ULTRAMID® ANTI-FRICTION WASHER**  
thermoplastic material eliminates metal/metal friction

**LONG LIFE FOOD GRADE GREASE  
PRECISION MANUFACTURING**  
reduced wear and smooth operation

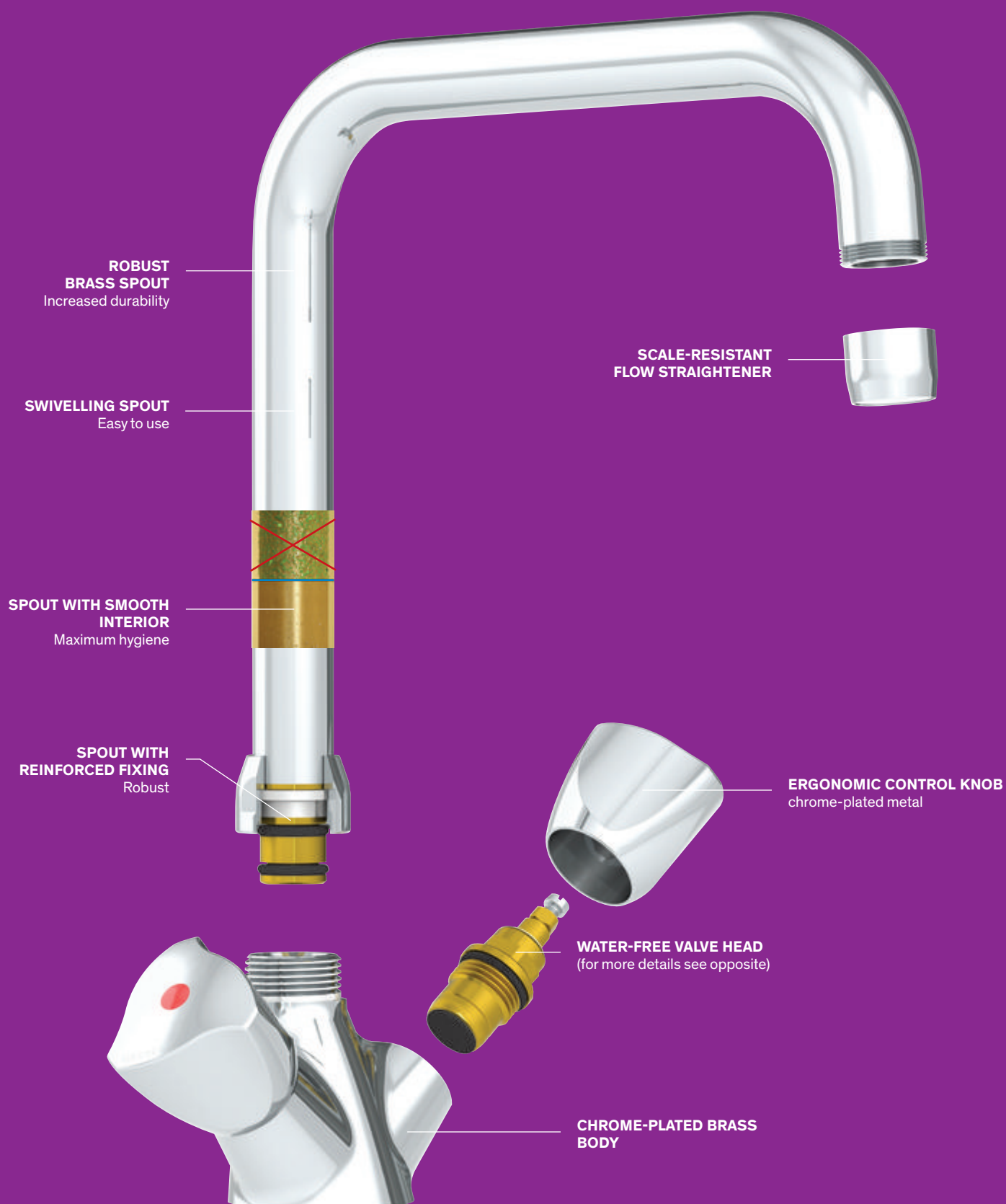
**O-RING**  
allows mechanism to operate free from water



**BRONZE CIRCLIP WITH LUGS**  
easy to remove

**THREADED SHAFT AND LONG LENGTH NUT**  
improved guidance and valve movement

**REINFORCED VALVE HEAD**  
EPDM: elastomer is highly resistant to shocks (90 shores)  
recessed seat: minimal valve displacement and reduces vibrations (withstands impact of the seat)

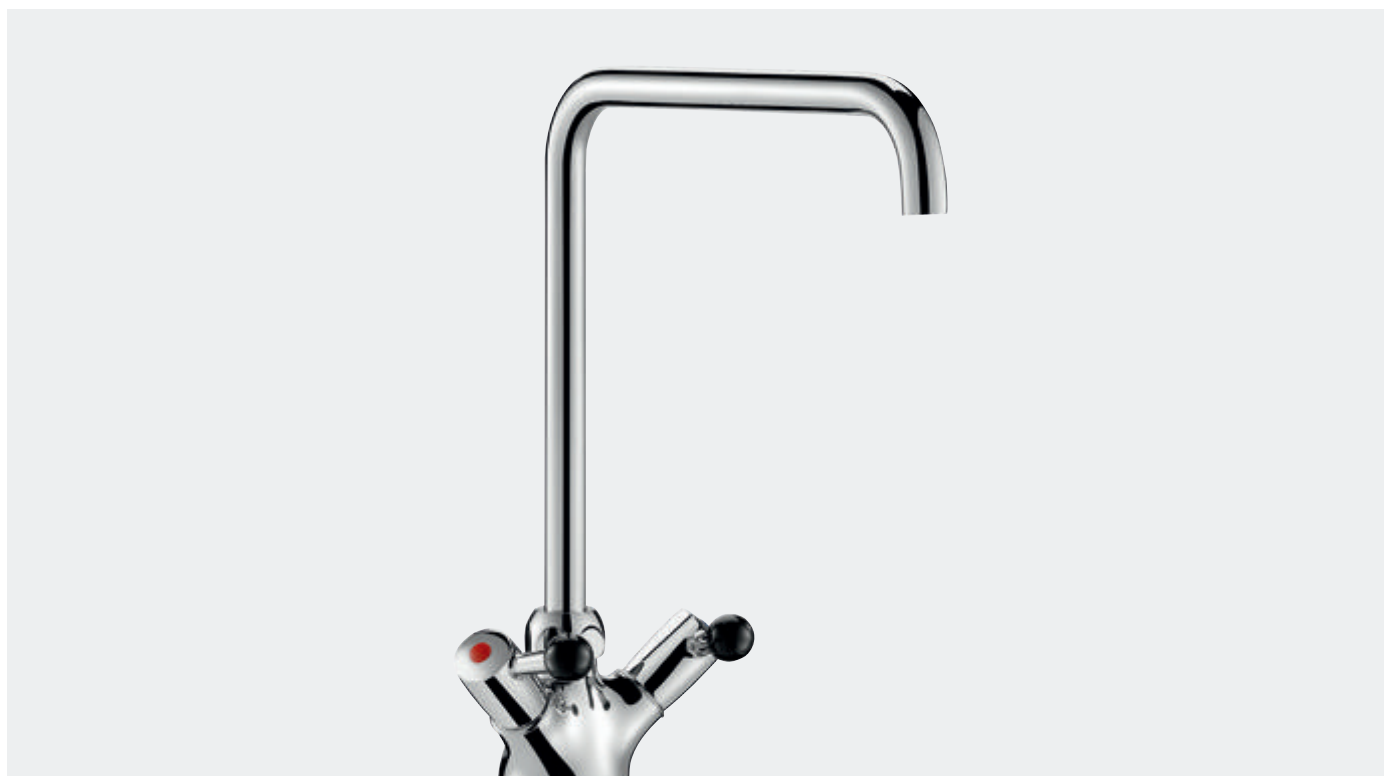




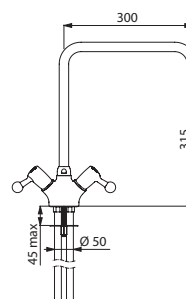


- **Rapid-fill:** flow rate 100 lpm at 3 bar
- **Increased durability and endurance:** brass body and spout, shock-resistant ball levers will withstand intensive use
- **Maximum hygiene:** spout with smooth interior reduces bacterial development

### Deck-mounted single hole mixer - 100 lpm



- **Swivelling, tubular spout** Ø 22mm H. 315mm L. 300mm.
- Star-shaped, brass flow straightener.
- **Water-free, guided valve heads with reinforced mechanisms.**
- **Shock-resistant, ergonomic ball levers.**
- **Flow rate 100 lpm** at 3 bar, suitable for plunge sinks.
- Full flow rate achieved within  $\frac{1}{2}$  turn.
- **Spout with smooth interior.**
- Chrome-plated brass body and spout.
- Soldered copper pipe water inlets.
- Reinforced fixing.



5610

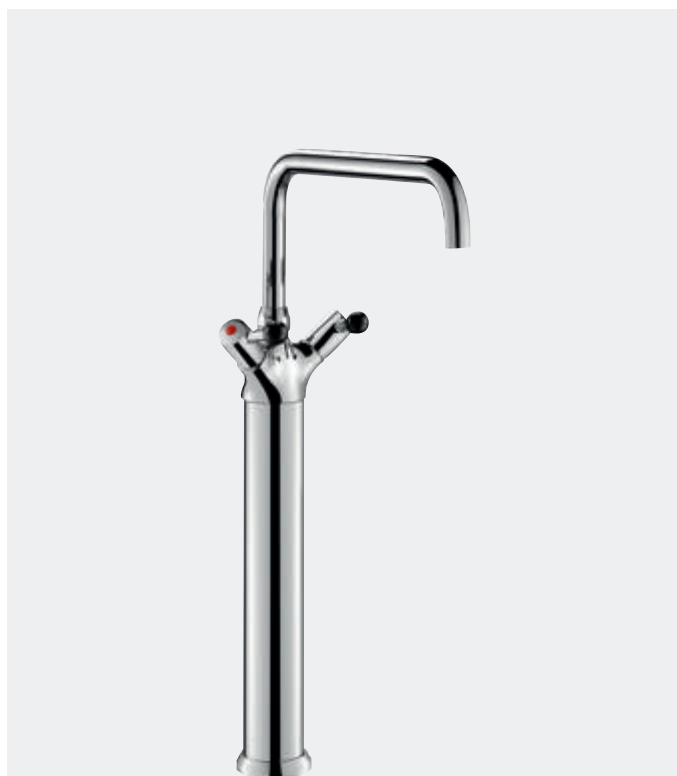
Deck-mounted single hole mixer	5610
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- **Rapid-fill:** flow rate 100 lpm at 3 bar
- **Increased durability and endurance:** brass body and spout, shock-resistant ball levers will withstand intensive use
- **Maximum hygiene:** spout with smooth interior reduces bacterial development

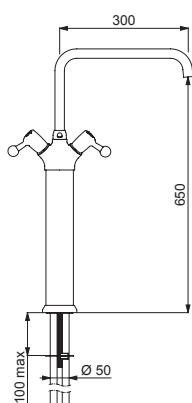
### Deck-mounted single hole mixer - 100 lpm

Mixer with extension column



- **Swivelling, tubular spout** Ø 22mm H. 650mm L. 300mm.
- Star-shaped, brass flow straightener.
- **Water-free, guided valve heads with reinforced mechanisms.**
- **Shock-resistant, ergonomic ball levers.**
- **Flow rate 100 lpm** at 3 bar.
- Full flow rate achieved within  $\frac{1}{2}$  turn.
- **Spout with smooth interior.**
- Chrome-plated brass body and spout.
- Soldered copper pipe water inlets.
- Reinforced fixing.

This model is ideal for installation on stove tops.



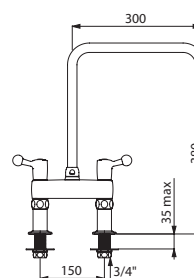
5612

### Deck-mounted twin hole mixer - 100 lpm

Mixer on pillar mounts



- Deck-mounted mixer, M $\frac{3}{4}$ " with 150mm centres.
- **Swivelling, tubular spout** Ø 22mm H. 380mm L. 300mm.
- Star-shaped, brass flow straightener.
- **Water-free, guided valve heads with reinforced mechanisms.**
- **Shock-resistant, ergonomic ball levers.**
- **Flow rate 100 lpm** at 3 bar, suitable for plunge sinks.
- Full flow rate achieved within  $\frac{1}{2}$  turn.
- **Spout with smooth interior.**
- One-piece body and spout made from chrome-plated brass.
- Recessed inlets.
- Reinforced fixing.



5603

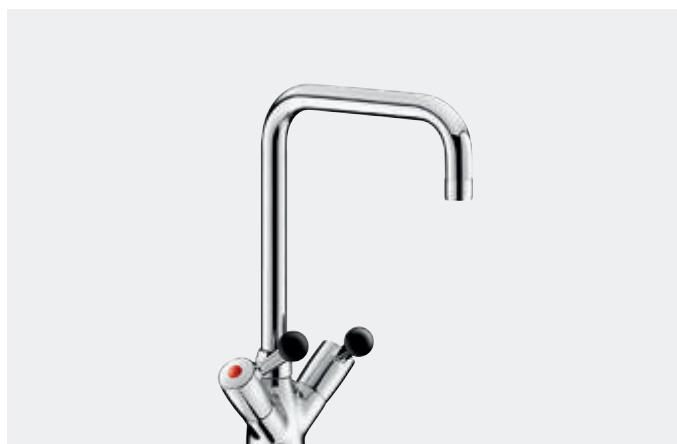
Deck-mounted single hole mixer with extension column 5612

Deck-mounted twin hole mixer on pillar mounts 5603

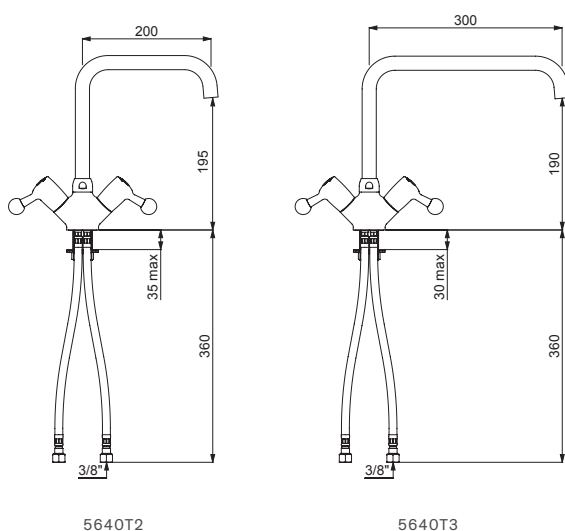


- **Rapid-fill:** flow rate 45 lpm at 3 bar
- **Durability:** brass body and spout suitable for professional use
- **Maximum hygiene:** spout with smooth interior reduces bacterial development

## Deck-mounted single hole mixer - 45 lpm



- **Swivelling, tubular spout** Ø 22mm with star-shaped flow straightener.
- **Water-free, guided valve heads with reinforced mechanisms.**
- **Shock-resistant ergonomic ball levers.**
- **Flow rate 45 lpm** at 3 bar.
- Full flow rate within **the first 90°.**
- **Spout with smooth interior.**
- Chrome-plated brass body and spout.
- F $\frac{3}{8}$ " PEX flexibles.
- Reinforced fixing via 2 stainless steel rods.

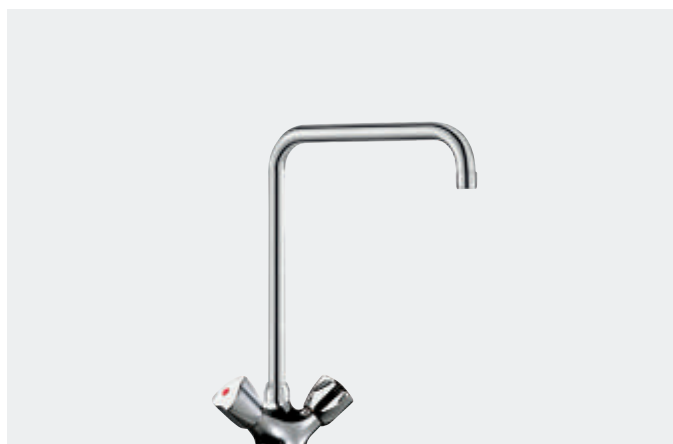


5640T2

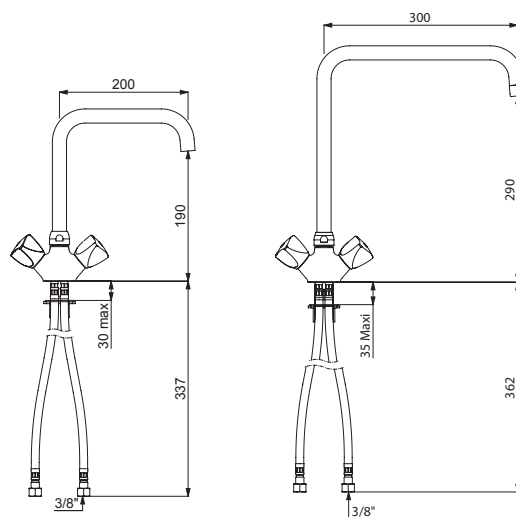
5640T3

Deck-mounted single hole mixer	
Spout H. 195mm L. 200mm	<b>5640T2</b>
Spout H. 190mm L. 300mm	<b>5640T3</b>

## Deck-mounted single hole mixer - 45 lpm



- **Swivelling, tubular spout** Ø 22mm with star-shaped flow straightener.
- **Water-free valve heads.**
- Control knobs.
- **Flow rate 45 lpm** at 3 bar.
- **Spout with smooth interior.**
- Chrome-plated brass body and spout.
- F $\frac{3}{8}$ " PEX flexibles.
- Reinforced fixing via 2 stainless steel rods.



G66452

G66453

Deck-mounted single hole mixer	
Spout H. 190mm L. 200mm	<b>G66452</b>
Spout H. 290mm L. 300mm	<b>G66453</b>



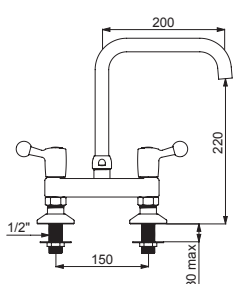
- **Rapid-fill:** flow rate 45 lpm at 3 bar
- **Durability:** brass body and spout suitable for professional use
- **Maximum hygiene:** spout with smooth interior reduces bacterial development

### Deck-mounted twin hole mixer - 45 lpm

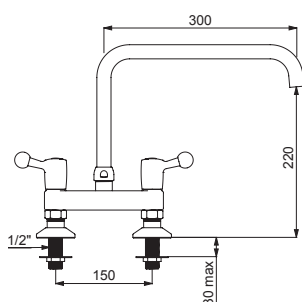


- Deck-mounted mixer, M1/2" with 150mm centres.
- **Swivelling, tubular spout** Ø 22mm with star-shaped flow straightener.
- **Water-free, guided valve heads with reinforced mechanisms.**
- **Shock-resistant, ergonomic ball levers.**
- **Flow rate 45 lpm** at 3 bar.
- Full flow rate within **the first 90°.**
- **Spout with smooth interior.**
- One-piece body and spout made from chrome-plated brass.
- Reinforced fixing.

Can be installed close to the splashback.



5641T2



5641T3

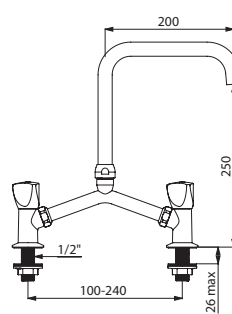
Deck-mounted twin hole mixer	
Spout H. 220mm L. 200mm	<b>5641T2</b>
Spout H. 220mm L. 300mm	<b>5641T3</b>

### Deck-mounted twin hole mixer - 45 lpm

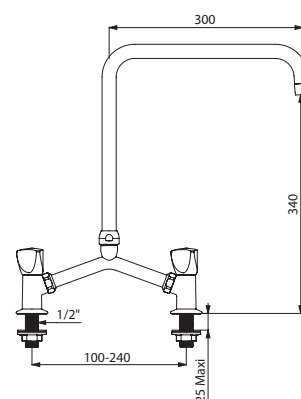


- Deck-mounted mixer, M1/2" with adjustable centres 100 – 240mm.
- **Swivelling, tubular spout** Ø 22mm with star-shaped flow straightener.
- **Water-free valve heads.**
- Control knobs.
- **Flow rate 45 lpm** at 3 bar.
- **Spout with smooth interior.**
- Chrome-plated brass body and spout.
- Reinforced fixing.

Can be installed close to the splashback.



G65602



G65603

Deck-mounted twin hole mixer	
Spout H. 250mm L. 200mm	<b>G65602</b>
Spout H. 340mm L. 300mm	<b>G65603</b>



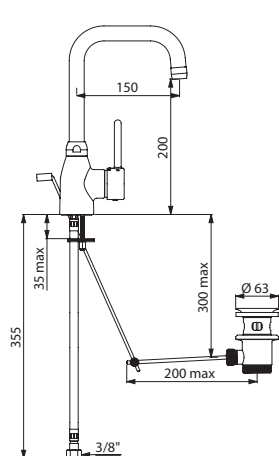
- **Maximum hygiene:** spout with smooth interior reduces bacterial development
- **Durability:** chrome-plated brass body and reinforced fixing

## Single hole mixer - 5 lpm

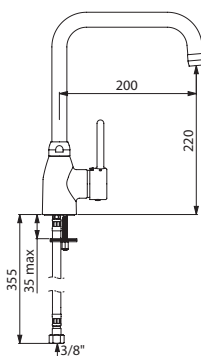
With swivelling, tubular spout



- **Swivelling, tubular spout**  $\varnothing$  22mm.
- Hygienic **BIOSAFE** spout outlet.
- $\varnothing$  35mm ceramic cartridge.
- **Flow rate limited to 5 lpm** at 3 bar.
- **Spout with smooth interior.**
- Slimline control lever.
- Chrome-plated brass body and spout.
- $F\frac{3}{8}$ " PEX flexibles.
- Reinforced fixing via 2 stainless steel rods.



2506T1



2506T2

### Deck-mounted single hole mixer

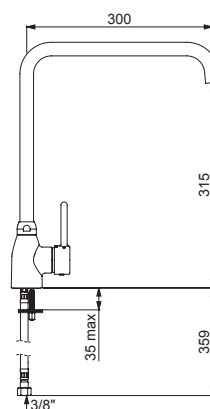
H. 200mm L. 150mm with pop-up waste $1\frac{1}{4}$ " in brass	<b>2506T1</b>
H. 200mm L. 150mm without pop-up waste	<b>2506T1T1</b>
H. 220mm L. 200mm without pop-up waste	<b>2506T2</b>

## Single hole mixer - 20 lpm

With swivelling, tubular spout H. 315mm



- **Swivelling, tubular spout**  $\varnothing$  22mm with star-shaped flow straightener.
- $\varnothing$  35mm ceramic cartridge.
- **Flow rate 20 lpm** at 3 bar.
- **Spout with smooth interior.**
- Slimline control lever.
- Chrome-plated brass body and spout.
- $F\frac{3}{8}$ " PEX flexibles.
- Reinforced fixing via 2 stainless steel rods.



2506T3

### Deck-mounted single hole mixer H. 315mm L. 300mm

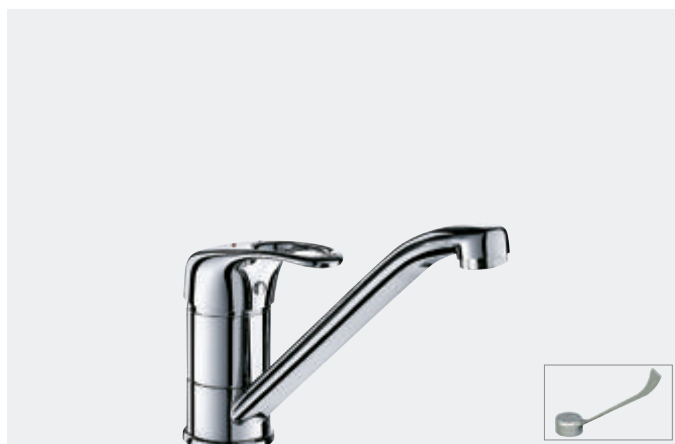
Without pop-up waste	<b>2506T3</b>
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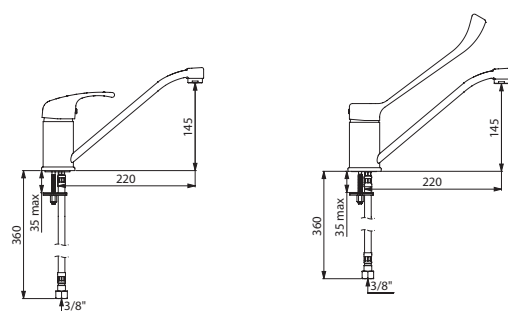
- **Maximum hygiene:** spout with smooth interior reduces bacterial development
- **Durability:** chrome-plated brass body and reinforced fixing

### Single hole mixer - 9 lpm

With swivelling spout H. 145mm



- **Swivelling spout H. 145mm L. 220mm** with hygienic flow straightener.
- Ø 40mm ceramic cartridge.
- Pre-set maximum **temperature limiter**.
- **Flow rate limited to 9 lpm** at 3 bar.
- **Body and spout with smooth interiors.**
- F $\frac{3}{8}$ " PEX flexibles.
- Reinforced fixing via 2 stainless steel rods.



2210

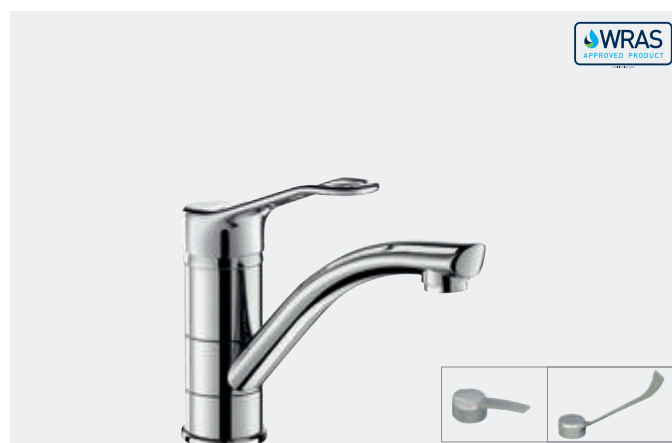
2210L

#### Deck-mounted single hole mixer H. 145mm L. 220mm

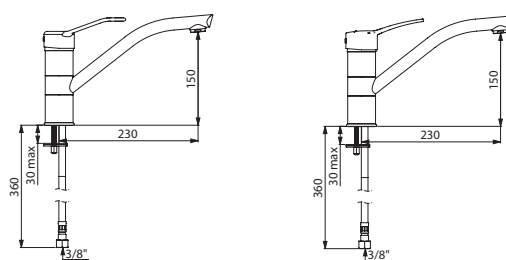
Sculptured lever	<b>2210</b>
Hygiene lever L. 200mm	<b>2210L</b>

### Single hole mixer - 9 lpm

With swivelling spout H. 150mm



- **Swivelling spout H. 150mm L. 230mm** with hygienic flow straightener.
- Ø 40mm ceramic cartridge.
- Pre-set maximum **temperature limiter**.
- **Flow rate limited to 9 lpm** at 3 bar.
- **Body and spout with smooth interiors.**
- F $\frac{3}{8}$ " PEX flexibles.
- Reinforced fixing via 2 stainless steel rods.



2510

2510T

#### Deck-mounted single hole mixer H. 150mm L. 230mm

Sculptured lever	<b>2510</b>
Solid lever	<b>2510T</b>
Hygiene lever L. 200mm	<b>2510L</b>



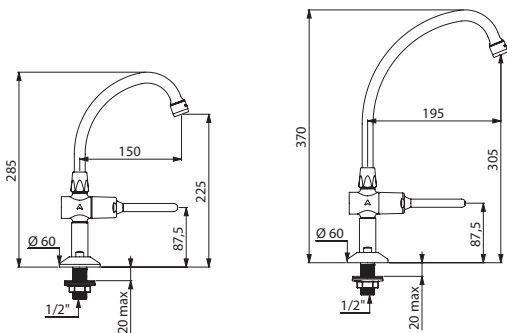
• **Durability:** chrome-plated brass body and reinforced fixing

**TEMPOSTOP time flow pillar tap**

With swan neck spout



- Time flow tap **with lever control.**
- **Swivelling, swan neck spout.**
- Scale-resistant flow straightener pre-set at 3 lpm.
- **Adjustable flow rate.**
- **Automatic timed shut-off ~3 seconds**  
(7 or 15 seconds available on request).
- Reinforced fixing.



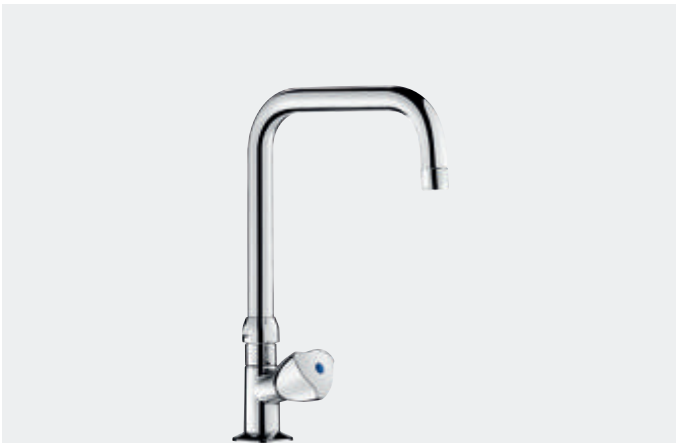
737152

737202

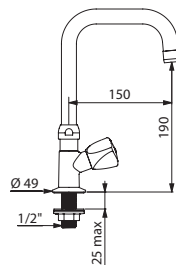
TEMPOSTOP pillar tap	
Spout H. 225mm L. 150mm	<b>737152</b>
Spout H. 305mm L. 195mm	<b>737202</b>

**Pillar tap**

With swivelling, tubular spout H. 190mm



- **Swivelling, tubular spout** Ø 22mm H. 190mm L. 150mm.
- Scale-resistant flow straightener.
- **Water-free valve head.**
- Chrome-plated metal control knob.
- **Spout with smooth interior.**
- Chrome-plated brass body and spout.
- Reinforced fixing.



D2553

<b>Pillar tap</b>	<b>D2553</b>
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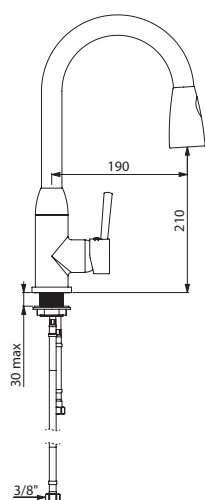


- **Comfort:** retracting hand spray with 2 jet options: flow straightener/rain effect
- **Ergonomic:** control levers are easy to grip

### Mixer with retracting hand spray H. 210mm L. 190mm



- Mixer H. 210mm L. 190mm.
- Retracting hand spray with 2 jet options: flow straightener/rain effect.
- **Swivelling, swan neck spout.**
- Ø 40mm ceramic cartridge.
- Pre-set maximum **temperature limiter.**
- **Flow rate 9 lpm** at 3 bar.
- Slimline control lever.
- Mixed water brass outlet L. 105mm.
- Hand spray with Nylon flexible hose with non-return valve.
- F $\frac{3}{8}$ " PEX flexibles.
- Reinforced fixing.

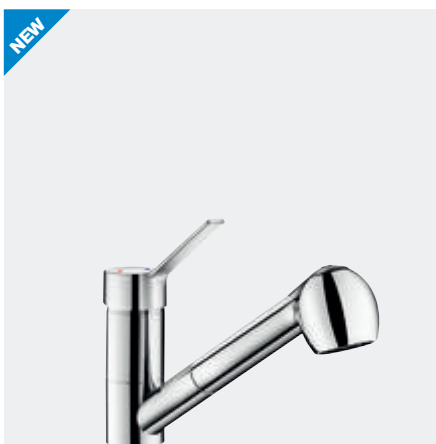


2597

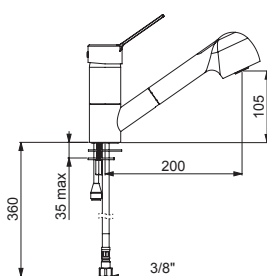
**Mixer with retracting hand spray**  
H. 210mm L. 190mm **2597**

**Options:** Wastes (see page 69), flexible hose for hand sprays (see page 69)

### Mixer with retracting hand spray H. 105mm L. 200mm



- Mixer H. 105mm L. 200mm.
- Retracting hand spray with 2 jet options: flow straightener/rain effect.
- **Swivelling, straight spout support.**
- Ø 40mm ceramic cartridge.
- Pre-set maximum **temperature limiter.**
- **Flow rate 12 lpm** at 3 bar.
- Solid control lever.
- Mixed water brass outlet L. 105mm.
- Hand spray with transparent polyurethane flexible hose.
- F $\frac{3}{8}$ " PEX flexibles.
- Reinforced fixing via 2 stainless steel rods.



2211

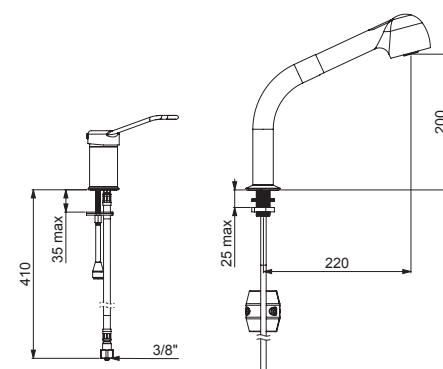
**Mixer with retracting hand spray**  
H. 105mm L. 200mm **2211**

**Option:** Wastes (see page 69)

### Mixer and column set with retracting hand spray



- Swivelling column H. 200mm L. 220mm.
- Retracting hand spray with 2 jet options: flow straightener/rain effect.
- Ø 35mm ceramic cartridge.
- Pre-set maximum **temperature limiter.**
- **Flow rate 12 lpm** at 3 bar.
- Sculptured control lever.
- Mixed water brass outlet L. 105mm.
- Hand spray with transparent polyurethane flexible hose.
- F $\frac{3}{8}$ " PEX flexibles.
- Reinforced fixing via 2 stainless steel rods.



2599

Mixer with retracting hand spray	
Mixer and column	<b>2599</b>
Mixer only	<b>2542</b>
Column only	<b>1316</b>

**Option:** Wastes (see page 69)



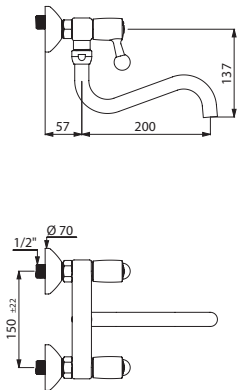
- **Rapid-fill:** flow rate 45 lpm at 3 bar
- **Durability:** One-piece body and spout made from chrome-plated brass
- **Space saving:** installation close to the wall allows clear work spaces

Wall-mounted twin hole mixer - 45 lpm

With swivelling, tubular under spout



- **Swivelling, tubular** under spout Ø 22mm L. 200mm with brass star-shaped flow straightener.
- **Water-free, guided valve heads with reinforced mechanisms.**
- **Shock-resistant, ergonomic ball levers.**
- **Flow rate 45 lpm** at 3 bar.
- Full flow rate within **the first 90°.**
- **Spout with smooth interior.**
- One-piece body and spout made from chrome-plated brass.
- M½" M¾" offset connectors supplied with wall plates (see page 69).



5645T2

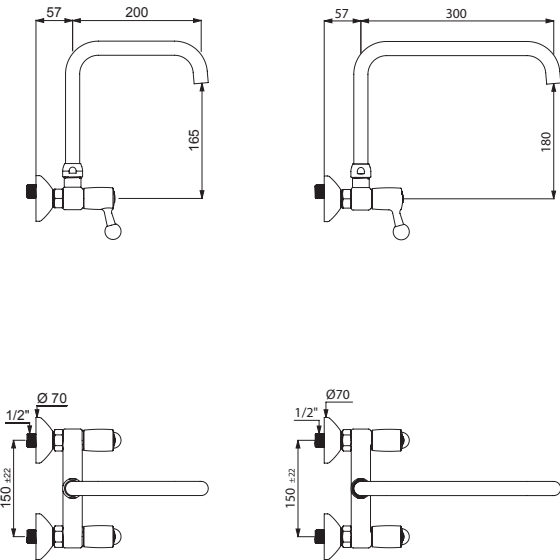
Wall-mounted twin hole mixer with tubular under spout	5645T2
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Wall-mounted twin hole mixer - 45 lpm

With swivelling, tubular over spout



- **Swivelling, tubular** over spout Ø 22mm with brass star-shaped flow straightener.
- **Water-free, guided valve heads with reinforced mechanisms.**
- **Shock-resistant, ergonomic ball levers.**
- **Flow rate 45 lpm** at 3 bar.
- Full flow rate within **the first 90°.**
- **Spout with smooth interior.**
- One-piece body and spout made from chrome-plated brass.
- M½" M¾" offset connectors supplied with wall plates (see page 69).



5647T2

5647T3

Wall-mounted twin hole mixer with tubular over spout	
Spout L. 200mm	5647T2
Spout L. 300mm	5647T3



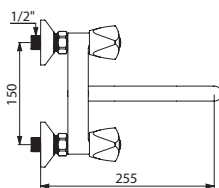
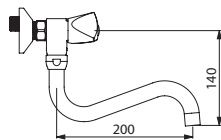
- **Durability:** chrome-plated body and spout
- **Space saving:** installation close to the wall allows clear work spaces

### Wall-mounted twin hole mixer - 45 lpm

With swivelling, tubular spout



- **Swivelling, tubular** under spout  $\varnothing 22$ mm L. 200mm with brass star-shaped flow straightener.
- Ceramic valve heads.
- **Flow rate 45 lpm** at 3 bar.
- **Spout with smooth interior.**
- Chrome-plated brass body and spout.
- Supplied with 2 offset wall connectors  $M\frac{1}{2}$ "  $M\frac{3}{4}$ " (see page 69).



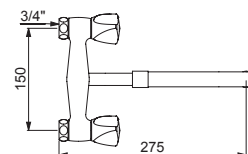
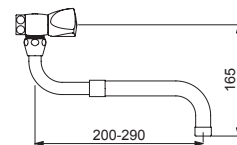
5445T2S

### Wall-mounted twin hole mixer - 30 lpm

With telescopic, swivelling spout



- **Telescopic spout**  $\varnothing 22$ mm L. 200 - 290mm with brass star-shaped flow straightener.
- **Water-free valve heads.**
- Control knobs.
- **Flow rate 30 lpm** at 3 bar.
- Chrome-plated brass body and spout.
- Mixer can be installed with the spout above or below.
- Wall connectors not included.



G6679

Wall-mounted twin hole mixer with tubular under spout 5445T2S

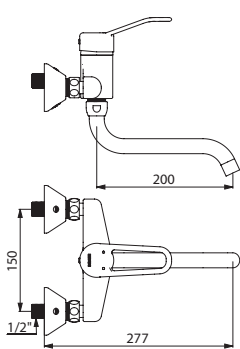
Wall-mounted twin hole mixer with telescopic spout G6679  
Option : Wall-mounted connectors (see page 69)

Wall-mounted sink mixer

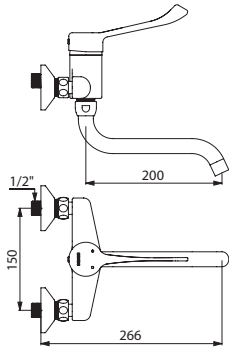
With swivelling, tubular under spout



- Swivelling, tubular under spout Ø 22mm, L.200mm with brass star-shaped flow straightener.
- Ø 40mm ceramic cartridge.
- Pre-set maximum temperature limiter.
- Spout with smooth interior (reduces bacterial development).
- Flow rate 26 lpm at 3 bar, can be adjusted via the stopcock in the STOP/PURGE connector.
- M½" M¾" offset connectors supplied with wall plates.



2519



2519LS

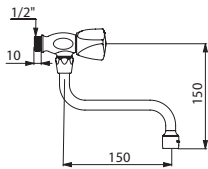
Wall-mounted sink mixer	
Sculptured control lever	
Offset STOP/PURGE connectors	2519
Offset standard connectors	2519S
Hygiene control lever L. 150mm	
Offset STOP/PURGE connectors	2519L
Offset standard connectors	2519LS
Option: Wastes (see page 69)	

Wall-mounted tap for sinks

With swivelling under spout



- Swivelling, tubular under spout Ø 22mm.
- Scale-resistant flow straightener regulated at 3 lpm.
- Water-free valve head.
- Chrome-plated metal control knob.
- Chrome-plated brass body.
- M½".



D275150

Wall-mounted tap for sinks	
Spout L. 150mm	D275150
Spout L. 200mm	D275200





# Non-contact controls

## ELECTRONIC CONTROLS 42



## KNEE OR FOOT-OPERATED CONTROLS 52



## SPOUTS 54







## HYGIENE AND INFECTION CONTROL

### Opens/closes automatically with no manual contact

DELABIE's electronic controls are operated by active infrared detection. Flow opens when the detector senses hands and shuts off automatically when hands are removed from the detection zone.

**No manual contact prevents the spread of germs by hand.**

### Anti-bacterial duty flush programme

Water stagnation is one of the main causes of bacterial development in water systems. All the studies show contamination of electronic controls occurs on those mixers or taps that do not have an automatic flush. If the mixer or tap is used daily, there is a very low risk of bacterial development. To prevent water stagnation all DELABIE's electronic controls have a duty flush programme.

**An automatic flush takes place for approximately 60 seconds every 24 hours after the last use**

(can be programmed on some models). As a result, bacteria do not have the opportunity to develop.

### Reduced-stagnation solenoid valve

Most solenoid valves are fitted with a rubber membrane behind which water stagnates and is not renewed. This can lead to bacterial proliferation.

DELABIE has developed a patented technology that operates without a membrane (patented system), supplied with the majority of its electronic controls.

With this **piston-operated solenoid valve**, water is drained and renewed with every use **which reduces bacterial development**.

The solenoid valves' self-cleaning system with a calibrated groove reduces the build-up of dirt. Furthermore, its slow closure eliminates water-hammer.

### Hygienic flow straightener

Unlike conventional aerators, DELABIE's flow straightener is specially made from **Hostaform®**, a material that is deemed to be scale-resistant (build-up of scale is 10 times slower).

**It minimises water retention and the build-up of dirt, and prevents the spread of germs.**

### PEX flexible hoses

These flexible hoses will withstand the thermal and chemical shocks undertaken in public facilities for preventative or curative treatments against the development of bacteria.

## 90% WATER AND ENERGY SAVINGS

### Water savings

Compared to conventional mixers and taps, DELABIE's electronic controls can offer maximum water savings. They provide maximum user comfort while optimising the water bill.

#### • Automatic shut-off and split delivery

**The mixer or tap shuts off automatically when hands are removed from the detection zone.**

This removes the risk of waste through negligence. The anti-blocking safety system activates to prevent the mixer or tap from flowing continuously. The flow time is reduced to the necessary minimum (wetting, rinsing).

#### • Flow rate regulated at 3 lpm

DELABIE's electronic mixers and taps are set at **3 lpm**. The flow rate remains constant whatever the water pressure in the system. The flow rate is pre-set at 3 lpm at 3 bar. However, it can be adjusted from 1.5 (cf. *Ecolabels*) to 6 lpm.

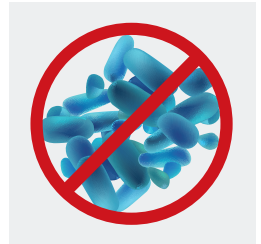
### Energy savings

DELABIE's electronic mixers and taps (mains or battery-operated) do not require much energy to operate. DELABIE has chosen infrared active pulse technology, **a low-power consumption solution**. The infrared beam is emitted intermittently, saving energy while ensuring effective detection. DELABIE's battery-operated electronic models have an average life span of **350,000 cycles** (i.e. 3 to 6 years) depending on the frequency of use. The Lithium batteries are widely available, affordable and recyclable.

The significant **hot water savings** provided by DELABIE's mixers and taps also result in energy savings.

### Ecolabels

The water and energy saving performance of DELABIE's electronic controls means that the buildings achieve the highest performance standards for international rating schemes such as BREEAM, LEED or ESTIDAMA.



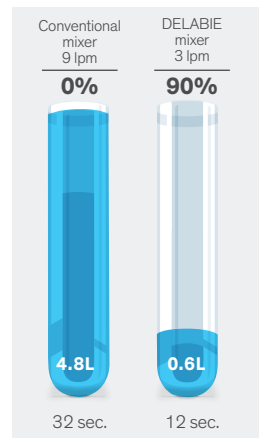
Hygiene and infection control



Reduced-stagnation solenoid valve



No manual contact



Water saving per use

## COMPARISONS OF WATER CONSUMPTION

Comparison between a conventional mixer and a DELABIE electronic mixer

Flow rate	Wetting	Soaping	Rinsing	Water consumption
9L	5 sec.	20 sec.	7 sec.	<b>4.8L</b> 32 sec.
3L	5 sec.	7 sec.	7 sec.	<b>0.6L</b> 12 sec.



Vandal-resistant



Reinforced fixings



Diagnostic LED



Easy to maintain



## SPECIFICALLY DESIGNED FOR COMMERCIAL ENVIRONMENTS

### Resistant to intensive use and vandalism

DELABIE's electronic controls have been specifically designed to withstand intensive use and vandalism, both voluntary and involuntary.

The mixer and tap bodies are made from chrome-plated solid brass, fitted with **shock-resistant** mechanisms and sensors.

**Reinforced fixings** will stand up to intensive use. **Streamlined designs** discourage attempts at vandalism.

To prevent abuse and waste, all models are fitted with a system to avoid blocking during flow.

For areas that require tamperproof installations, there are recessed and cross wall versions which have mechanisms that cannot be accessed by the user.

### Easy to install

DELABIE's products are **easy to install and adjustments are kept to a minimum** to save time during installation.

#### • BINOPTIC, TEMPOMATIC 2 and PRO models: Independent electronic control unit, 230/12V mains or 6V\* Lithium batteries

Depending on the model, there is an option to adjust the presence detection distance, to change the operating mode (On/Off or automatic) and change the duty flush settings.

The battery-operated models work autonomously for 3 to 6 years.

The electronic control units are waterproof (IP65) with diagnostic LEDs to facilitate servicing.

#### • TEMPOMATIC 3 and 4 models: Electronic unit and solenoid valve integrated in the body of the mixer/tap\*: **Can be installed on any isolated point-of-use, for new builds as well as renovation.**

##### - 6V Lithium battery\*:

There are no electrical connections required.

Simply connect the flexibles to the supply pipes in the same way as for a conventional mixer/tap. No special adjustment is necessary; the mixer/tap is ready to operate independently for 3 to 6 years. A red LED will flash for 15 days to indicate that the battery life is low. The battery can be changed without shutting off the water supply or removing the mixer/tap.

##### - 230/6V mains supply (plug in or recessed)\*:

Simply connect the flexibles to the supply pipes and connect the electrical supply to the mixer/tap via a plug and socket or recessed connection close to the basin. This does not require any specific maintenance (no battery changes).

\* Depending on the model

### Reliable presence detection

DELABIE has chosen the most reliable detection system: **infrared active pulse**.

It can't be adjusted or affected by variations in light levels. On models with a sensor at the end of the spout, the infrared beam **adapts automatically**, to ensure that the hands are detected in any position.

### Minimal servicing and easy to maintain

The **scale-resistant** solutions (flow straighteners, mechanisms) and the filters ensure minimal servicing.

The **spare parts** are **standardised** to ensure quick and easy replacement by the maintenance staff.

The electronic units are fitted with LEDs to aid **diagnostic** checks, and the **access** to the components (battery, solenoid valve) is **direct**, without having to remove the mixer/tap.

### Technical characteristics

Operating pressure	1 - 5 bar, 3 bar recommended
Pressure differential HW/CW	$\Delta P < 1$ bar
Electrical supply*	220-240V / 50Hz class II (without earth)
Electronic unit*	Independent, waterproof IP65
6V Lithium battery*	123 or 223 standard batteries Average life span ~350,000 cycles or 3 - 6 years
Duty flush programme* can be adjusted	Off or 60 sec. 12 or 24 hours after the last use
Automatic shut-off in event of negligence	Prevents blocking in the open position
Temperature limiter	Can be adjusted
HW supply	55°C max
Recommended installation height for wall-mounted taps/mixers	110 - 200mm above base of bowl
CE	Conforms with European directives CEM 2014/30/UE and BT 2014/35/UE

\* Depending on the model

**10-year warranty** against any manufacturing defects.

## DESIGN

DELABIE's products, known for their endurance and reliability, have a timeless design. The diversity of the product range fits in perfectly with any commercial installation.

In an office building or a shopping centre, it is paramount that the product design fits in with its surroundings. Aesthetic products are subject to less vandalism as they are better respected. The smooth shape of the taps reduces the build-up of dirt and facilitates the cleaning. Easy but secure access to the control mechanisms provides easy maintenance.



**SENSOR AT THE END OF THE SPOUT**  
Hands can be detected in any position

**6V LITHIUM BATTERY**  
Average life span 3 to 6 years (~350,000 cycles).  
Replace without removing the mixer/tap  
or shutting off the water

**INTEGRATED ELECTRONIC  
UNIT PROTECTED  
BY A WATERPROOF CAP**  
Easy to maintain

**REDUCED-STAGNATION SOLENOID VALVE**  
(patented)  
Reduces build-up of dirt and bacterial development.  
Slow closure with no water hammer

**DIRECT ACCESS TO BATTERY  
AND SOLENOID VALVE**  
Easy to maintain

**SCALE-RESISTANT  
FLOW STRAIGHTENER,  
3 LPM WITH ADJUSTABLE  
FLOW RATE (patented)**  
Water savings and minimal servicing

**MAXIMUM TEMPERATURE  
LIMITER CAN BE ADJUSTED**  
Anti-scalding safety

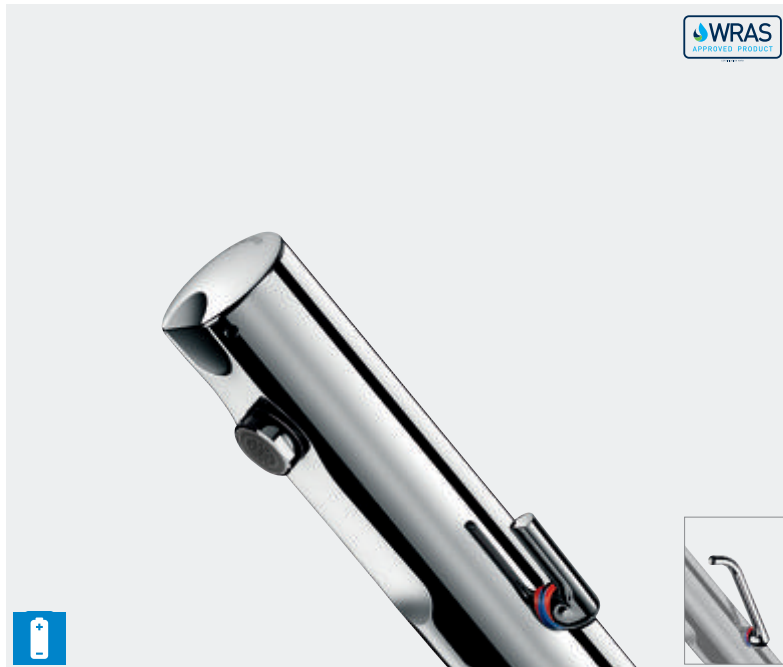
**PROGRESSIVE TEMPERATURE  
CONTROL LEVER**  
Improved comfort



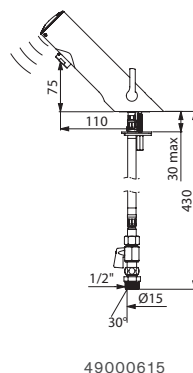
- **Water savings:** 90%
- **Hygiene:** no manual contact, reduced-stagnation solenoid valve, anti-bacterial duty flush
- **Easy to install:** installed in the same way as a conventional mixer, electronic system integrated into the body of the mixer/tap
- **Easy to replace the battery:** after ~350,000 cycles, without removing the mixer or shutting off the water supply

### TEMPOMATIC MIX 4 basin mixer

Electronic mixer with integrated battery



- **Battery-operated with integrated 223 6V Lithium battery.**
- **Reduced-stagnation solenoid valve and electronic unit integrated** into the body of the mixer/tap.
- **Flow rate pre-set at 3 lpm** at 3 bar, can be adjusted from 1.5 - 6 lpm.
- **Scale-resistant flow straightener.**
- **Duty flush** (~60 sec. every 24 hr after last use).
- Active, infrared presence detection, sensor at the end of the spout optimises detection.
- Chrome-plated solid brass body.
- Cap fixed in place by 2 concealed screws.
- PEX flexibles Ø 15mm for compression fittings with stopcocks, filters and non-return valves.
- Reinforced fixing via 2 stainless steel rods.
- Anti-blocking security.
- Side temperature control with adjustable maximum temperature limiter.



49000615

**TEMPOMATIC MIX 4 battery-operated basin mixer** 49000615

For long lever, please add LH after the reference

### TEMPOMATIC 4 basin tap

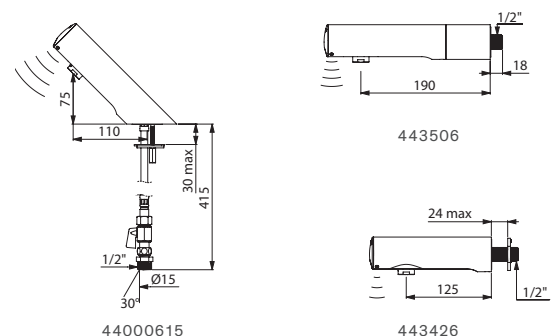
Electronic tap with integrated battery



Deck-mounted electronic tap



Wall or panel-mounted electronic tap (M1/2")



<b>TEMPOMATIC 4 deck-mounted battery-operated basin tap</b>	<b>44000615</b>
<b>TEMPOMATIC 4 wall-mounted battery-operated basin tap</b>	
L. 125mm	<b>443406</b>
L. 190mm	<b>443506</b>
<b>TEMPOMATIC 4 battery-operated basin tap for panels ≤ 24mm</b>	
L. 125mm	<b>443426</b>
L. 190mm	<b>443526</b>

We recommend installing a TMV (see page 70)



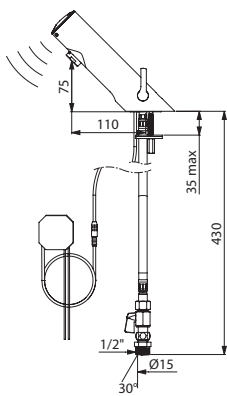
- **Water savings:** 90%
- **Hygiene:** no manual contact, reduced-stagnation solenoid valve, anti-bacterial duty flush
- **Easy to install:** electronic system integrated into the body of the mixer/tap, recessed or plug-in mains supply

### TEMPOMATIC MIX 4 basin mixer

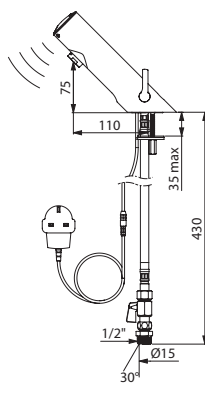
Electronic mixer with mains supply



- **230/6V mains supply.**
- **Reduced-stagnation solenoid valve and electronic unit integrated** into the body of the mixer.
- **Flow rate pre-set at 3 lpm** at 3 bar, can be adjusted from 1.5 - 6 lpm.
- **Scale-resistant flow straightener.**
- **Duty flush** (~60 sec. every 24 hr after last use).
- Active, infrared presence detection, sensor at the end of the spout optimises detection.
- Chrome-plated solid brass body.
- Cap fixed in place by 2 concealed screws.
- PEX flexibles Ø 15mm for compression fittings with stopcocks, filters and non-return valves.
- Reinforced fixing via 2 stainless steel rods.
- Anti-blocking security.
- Side temperature control with adjustable maximum temperature limiter.



49000015



49000115

#### TEMPOMATIC MIX 4 basin mixer with mains supply

Recessed mains supply	<b>49000015</b>
Plug-in mains supply	<b>49000115</b>

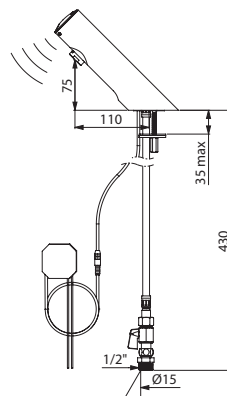
For long lever, please add LH after the reference

### TEMPOMATIC 4 basin tap

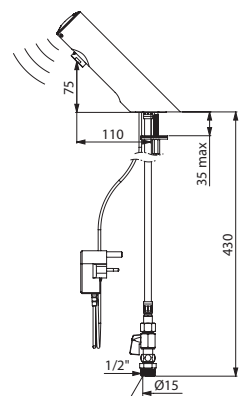
Electronic tap with mains supply



- **230/6V mains supply.**
- **Reduced-stagnation solenoid valve and electronic unit integrated** into the body of the tap.
- **Flow rate pre-set at 3 lpm** at 3 bar, can be adjusted from 1.5 - 6 lpm.
- **Scale-resistant flow straightener.**
- **Duty flush** (~60 sec. every 24 hr after last use).
- Active, infrared presence detection, sensor at the end of the spout optimises detection.
- Chrome-plated solid brass body.
- Cap fixed in place by 2 concealed screws.
- PEX flexible Ø 15mm for compression fittings with stopcock and filter.
- Reinforced fixing via 2 stainless steel rods.
- Anti-blocking security.



44000015



44000115

#### TEMPOMATIC 4 basin tap with mains supply

Recessed mains supply	<b>44000015</b>
Plug-in mains supply	<b>44000115</b>

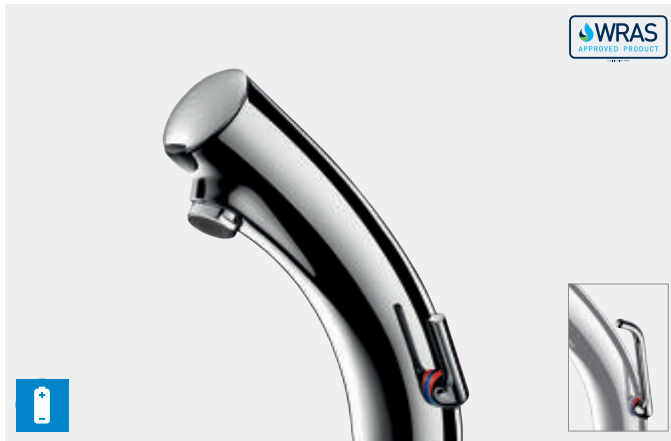
We recommend installing a TMV (see page 70)



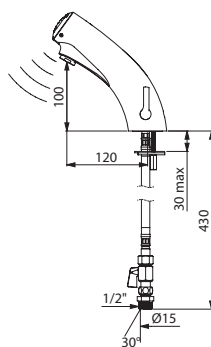
- **Water savings:** 90%
- **Hygiene:** no manual contact, reduced-stagnation solenoid valve, anti-bacterial duty flush
- **Easy to install:** installed in the same way as a conventional mixer, electronic system integrated into the body of the mixer/tap
- **Easy to replace the battery:** after ~350,000 cycles, without removing the mixer/tap or shutting off the water supply

## TEMPOMATIC MIX 3 basin mixer

Electronic mixer with integrated battery



- **Battery-operated with integrated 223 6V Lithium battery.**
- **Reduced-stagnation solenoid valve and electronic unit integrated** into the body of the mixer.
- **Flow rate pre-set at 3 lpm** at 3 bar, can be adjusted from 1.5 - 6 lpm.
- **Scale-resistant flow straightener.**
- **Duty flush** (~60 sec. every 24 hr after last use).
- Active, infrared presence detection, sensor at the end of the spout optimises detection.
- Chrome-plated solid brass body.
- Cap fixed in place by 2 concealed screws, with pictogram to identify the sensor easily.
- PEX flexibles Ø 15mm for compression fittings with stopcocks, filters and non-return valves.
- Reinforced fixing via 2 stainless steel rods.
- Anti-blocking security.
- Side temperature control with adjustable maximum temperature limiter.



49200615

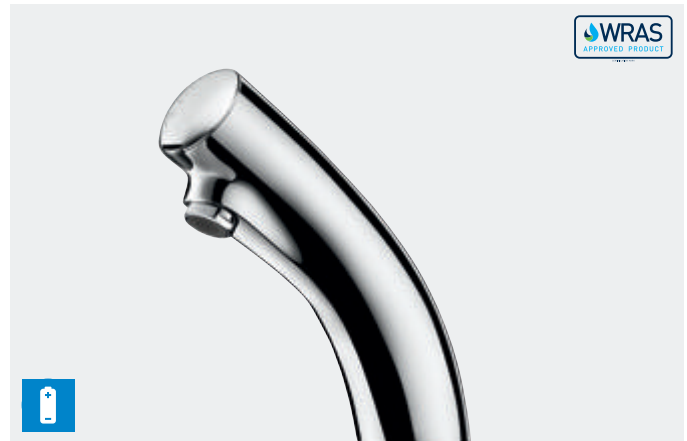
TEMPOMATIC MIX 3 basin mixer

49200615

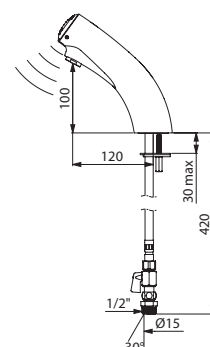
For long lever, please add LH after the reference

## TEMPOMATIC 3 basin tap

Electronic tap with integrated battery



- **Battery-operated with integrated 223 6V Lithium battery.**
- **Reduced-stagnation solenoid valve and electronic unit integrated** into the body of the tap.
- **Flow rate pre-set at 3 lpm** at 3 bar, can be adjusted from 1.5 - 6 lpm.
- **Scale-resistant flow straightener.**
- **Duty flush** (~60 sec. every 24 hr after last use).
- Active, infrared presence detection, sensor at the end of the spout optimises detection.
- Chrome-plated solid brass body.
- Cap fixed in place by 2 concealed screws, with pictogram to identify the sensor easily.
- PEX flexible Ø 15mm for compression fittings with stopcock and filter.
- Reinforced fixing via 2 stainless steel rods.
- Anti-blocking security.



44200615

TEMPOMATIC 3 basin tap

44200615

We recommend installing a TMV (see page 70)





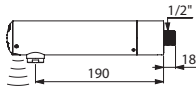
- **Water savings:** 90%
- **Hygiene:** no manual contact, reduced-stagnation solenoid valve, anti-bacterial duty flush
- **Easy to install:** installed in the same way as a conventional tap, electronic system integrated into the body of the tap
- **Easy to replace the battery:** after ~350,000 cycles, without removing the tap or shutting off the water supply

### TEMPOMATIC 3 wall-mounted basin tap

Electronic tap with integrated battery



- **Battery-operated with integrated 223 6V Lithium battery.**
- **Reduced-stagnation solenoid valve and electronic unit integrated** into the body of the tap.
- **Flow rate pre-set at 3 lpm** at 3 bar, can be adjusted from 1.5 to 6 lpm.
- **Scale-resistant flow straightener.**
- **Duty flush** (~60 sec. every 24 hr after last use).
- Active, infrared presence detection, sensor at the end of the spout optimises detection.
- Chrome-plated solid brass body.
- Cap fixed in place by 2 concealed screws, with pictogram to identify the sensor easily.
- Wall-mounted, M $\frac{1}{2}$ ".
- Ø 50mm, L. 190mm.
- Anti-blocking security.



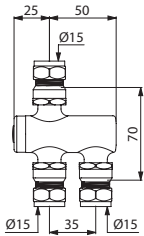
443006

### Related products



#### PREMIX NANO

- Thermostatic mixing valve for mixed water distribution 34 - 60°C (for more information, see page 70).



732115/732116

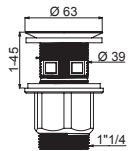
#### PREMIX NANO (KV 7 lpm)

Nickel, M $\frac{1}{2}$ " Ø 15mm	<b>732115</b>
Polished, M $\frac{1}{2}$ " Ø 15mm	<b>732116</b>



#### HYGIÉNA waste M1 $\frac{1}{4}$ "

- Concave grid.
- **Free flow, without central screw** (for more information, see page 69).



611

#### HYGIÉNA waste

**611**



#### ECO flow straightener

- Flow straightener pre-set at 3 lpm (DELABIE patented).
- **Flow rate can be adjusted from 1.5 to 6 lpm** at 3 bar (depending on mixer/tap).
- 2 per pack (for more information, see page 55).



922024.2P

#### ECO flow straightener

M24/100	<b>922024.2P</b>
F22/100	<b>922022.2P</b>

<b>TEMPOMATIC 3 wall-mounted basin tap</b>	<b>443006</b>
We recommend installing a TMV (see opposite and page 70)	



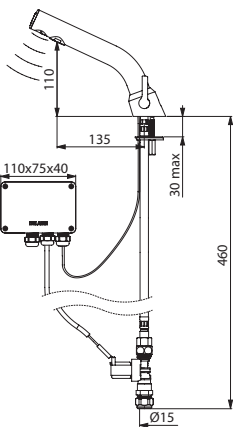
- **Water savings:** 90%
- **Hygiene:** no manual contact, anti-bacterial duty flush, spout with smooth interior and low water volume, reduced-stagnation solenoid valve on battery-operated models
- **Maintenance:** LED diagnostic aids

**BINOPTIC MIX basin mixer**

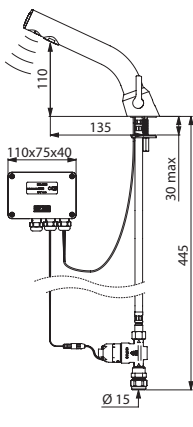
Electronic mixer, mains supply or battery-operated



- **Independent IP65 electronic control unit.**
- **230/12V mains supply with transformer or 123 6V Lithium battery.**
- **Flow rate pre-set at 3 lpm** at 3 bar, can be adjusted from 1.5 - 6 lpm.
- **Scale-resistant flow straightener.**
- **Adjustable duty flush** (pre-set flush ~60 sec. every 24 hr after last use).
- Active, infrared presence detection, sensor at the end of the spout optimises detection.
- Chrome-plated brass body.
- PEX flexibles with filters and solenoid valves.
- Reinforced fixing via 2 stainless steel rods.
- Anti-blocking security.
- **Spout with smooth interior** and low water volume (reduces bacterial development).
- Side temperature control with adjustable maximum temperature limiter.



378MCH15



478MCH15

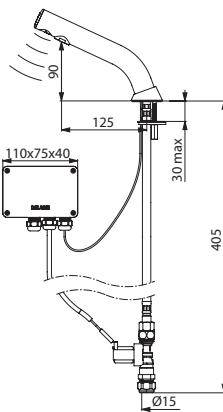
BINOPTIC MIX basin mixer	
230/12V mains supply	
M%"	378MCH
Ø 15mm for compression fittings	378MCH15
Battery-operated, 6V Lithium batteries	
M%"	478MCH
Ø 15mm for compression fittings	478MCH15
For long lever, please add LH after the reference	

**BINOPTIC basin tap**

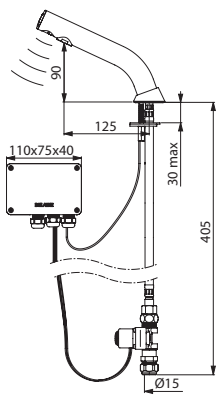
Electronic tap, mains supply or battery-operated



- **Independent IP65 electronic control unit.**
- **230/12V mains supply with transformer or 123 6V Lithium battery.**
- **Flow rate pre-set at 3 lpm** at 3 bar, can be adjusted from 1.5 - 6 lpm.
- **Scale-resistant flow straightener.**
- **Adjustable duty flush** (pre-set flush ~60 sec. every 24 hr after last use).
- Active, infrared presence detection, sensor at the end of the spout optimises detection.
- Chrome-plated brass body.
- PEX flexibles with filters and solenoid valves.
- Reinforced fixing via 2 stainless steel rods.
- Anti-blocking security.
- **Spout with smooth interior** and low water volume (reduces bacterial development).



37801515



47801515

BINOPTIC basin tap	
230/12V mains supply, M%"	378015
230/12V mains supply, Ø 15mm for compression fittings	37801515
6V Lithium battery-operated, Ø 15mm for compression fittings	47801515
We recommend installing a TMV (see page 70)	





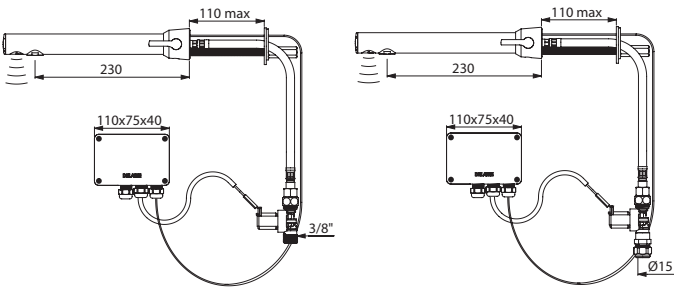
- **Water savings:** 90%
- **Hygiene:** no manual contact, anti-bacterial duty flush, spout with smooth interior and low water volume
- **Maintenance:** LED diagnostic aids

### BINOPTIC MIX mixer for basins, sinks or troughs

Cross wall electronic mixer with mains supply



- **Independent IP65 electronic control unit.**
- **230/12V mains supply with transformer.**
- **Flow rate pre-set at 3 lpm** at 3 bar, can be adjusted from 1.5 - 6 lpm.
- **Scale-resistant flow straightener.**
- **Adjustable duty flush** (pre-set flush ~60 sec. every 24 hr after last use).
- Active, infrared presence detection, sensor at the end of the spout optimises detection.
- Filters and solenoid valves.
- Chrome-plated brass body.
- Chrome-plated spout for cross wall installation  $\leq 110$ mm.
- Cable for sensor, flexibles and mounting all pass through the same hole.
- Anti-blocking security.
- **Spout with smooth interior and low water volume** (reduces bacterial development).
- Side temperature control with adjustable maximum temperature limiter.



379MCH

379MCH15

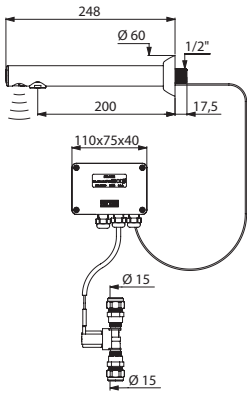
BINOPTIC MIX TC basin mixer	
M $\frac{3}{8}$ "	<b>379MCH</b>
$\varnothing$ 15mm for compression fittings	<b>379MCH15</b>
For long lever, please add "L" after the reference	

### BINOPTIC tap for basins, sinks or troughs

Wall-mounted electronic tap with mains supply



- **Independent IP65 electronic control unit.**
- **230/12V mains supply with transformer.**
- **Flow rate pre-set at 3 lpm** at 3 bar, can be adjusted from 1.5 - 6 lpm.
- **Scale-resistant flow straightener.**
- **Adjustable duty flush** (pre-set flush ~60 sec. every 24 hr after last use).
- Active, infrared presence detection, sensor at the end of the spout optimises detection.
- Filter and solenoid valve.
- Chrome-plated brass body.
- Chrome-plated spout for recessed or cross wall installation  $\leq 190$ mm.
- Anti-blocking security.
- **Spout with smooth interior and low water volume** (reduces bacterial development).



379ENC15

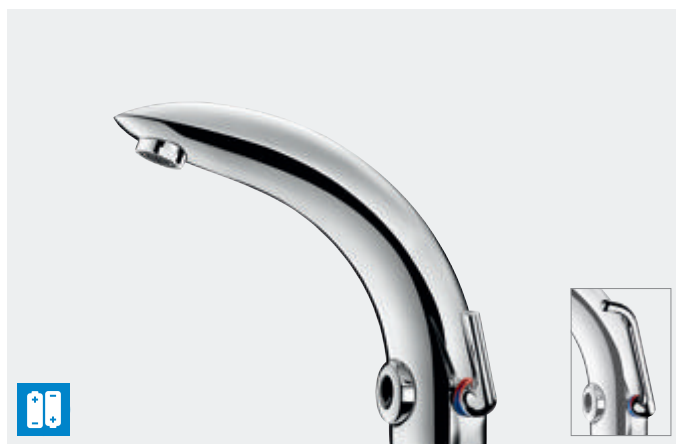
BINOPTIC wall-mounted tap for basins, sinks and troughs	
Recessed spout L. 200mm, M $\frac{3}{8}$ "	<b>379ENC</b>
Recessed spout L. 200mm, $\varnothing$ 15mm for compression fittings	<b>379ENC15</b>
For wall, L. 205mm, M $\frac{3}{8}$ "	<b>379DER</b>
For wall, L. 205mm, $\varnothing$ 15mm for compression fittings	<b>379DER15</b>
For wall, L. 135mm, M $\frac{3}{8}$ "	<b>379D13</b>
For wall, L. 135mm, $\varnothing$ 15mm for compression fittings	<b>379D1315</b>
We recommend installing a TMV (see page 70)	



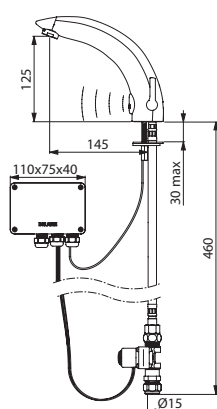
- **Water savings:** 90%
- **Hygiene:** no manual contact, anti-bacterial duty flush, reduced-stagnation solenoid valve
- **Maintenance:** LED diagnostic aids

## TEMPOMATIC MIX 2 basin mixer

Electronic battery-operated mixer



- **Independent IP65 electronic control unit.**
- **Battery-operated with 123 6V Lithium battery.**
- **Flow rate pre-set at 3 lpm** at 3 bar, can be adjusted from 1.5 to 6 lpm.
- **Scale-resistant flow straightener.**
- **Adjustable duty flush** (pre-set flush ~60 sec. every 24 hr after last use).
- Shock-resistant infrared presence detection sensor.
- Chrome-plated solid brass body.
- PEX flexibles with filters and reduced-stagnation solenoid valves Ø 15mm for compression fittings.
- Reinforced fixing via 2 stainless steel rods.
- Anti-blocking security.
- Side temperature control with adjustable maximum temperature limiter.

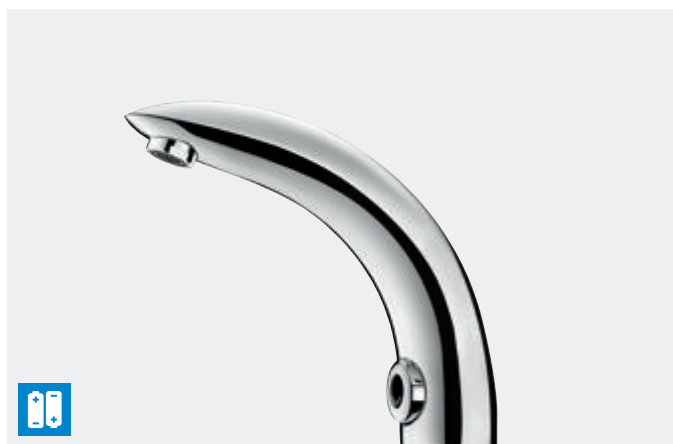


49400615

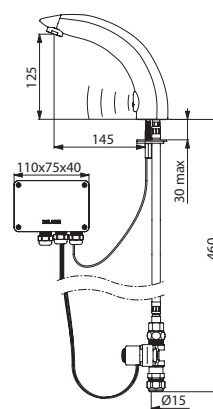
TEMPOMATIC MIX 2 battery-operated basin mixer	49400615
For long lever, please add LH after the reference	

## TEMPOMATIC 2 basin tap

Electronic battery-operated tap



- **Independent IP65 electronic control unit.**
- **Battery-operated with 123 6V Lithium battery.**
- **Flow rate pre-set at 3 lpm** at 3 bar, can be adjusted from 1.5 to 6 lpm.
- **Scale-resistant flow straightener.**
- **Adjustable duty flush** (pre-set flush ~60 sec. every 24 hr after last use).
- Shock-resistant infrared presence detection sensor.
- Chrome-plated solid brass body.
- PEX flexible with filter and reduced-stagnation solenoid valve Ø 15mm for compression fittings.
- Reinforced fixing via 2 stainless steel rods.
- Anti-blocking security.



44400615

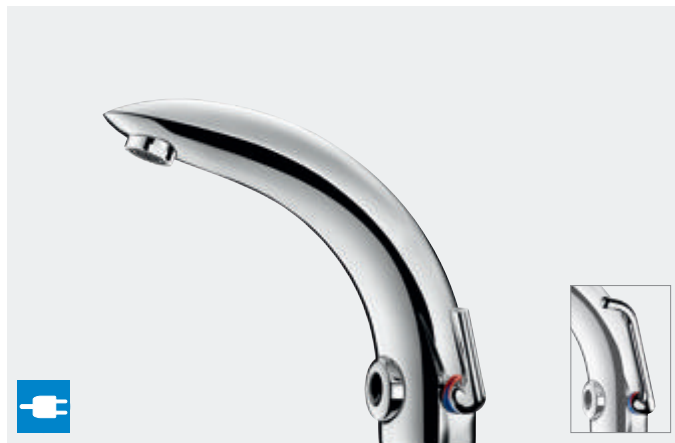
TEMPOMATIC 2 battery-operated basin tap	44400615
We recommend installing a TMV (see page 70)	



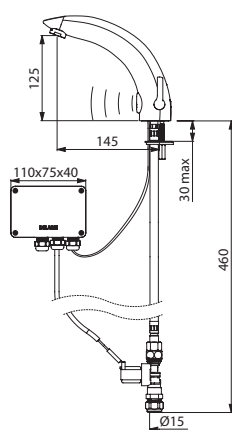
- **Water savings:** 90%
- **Hygiene:** no manual contact and anti-bacterial duty flush
- **Maintenance:** LED diagnostic aids

### TEMPOMATIC MIX 2 basin mixer

Electronic mixer with mains supply



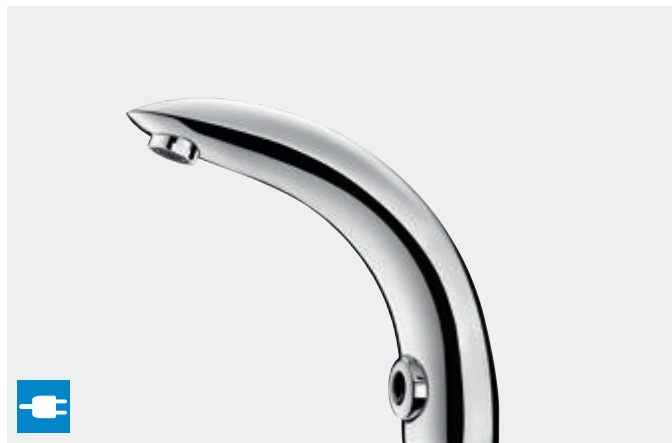
- **Independent IP65 electronic control unit.**
- **230/12V mains supply with transformer.**
- **Flow rate pre-set at 3 lpm** at 3 bar, can be adjusted from 1.5 to 6 lpm.
- **Scale-resistant flow straightener.**
- **Adjustable duty flush** (pre-set flush ~60 sec. every 24 hr after last use).
- Shock-resistant infrared presence detection sensor.
- Chrome-plated solid brass body.
- PEX flexibles with filters and reduced-stagnation solenoid valves Ø 15mm for compression fittings.
- Reinforced fixing via 2 stainless steel rods.
- Anti-blocking security.
- Side temperature control with adjustable maximum temperature limiter.



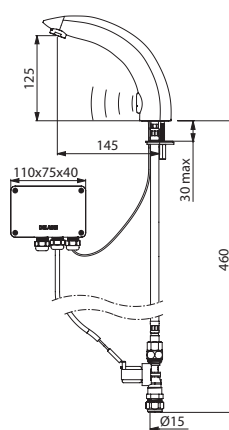
49400015

### TEMPOMATIC 2 basin tap

Electronic tap with mains supply



- **Independent IP65 electronic control unit.**
- **230/12V mains supply with transformer.**
- **Flow rate pre-set at 3 lpm** at 3 bar, can be adjusted from 1.5 to 6 lpm.
- **Scale-resistant flow straightener.**
- **Adjustable duty flush** (pre-set flush ~60 sec. every 24 hr after last use).
- Shock-resistant infrared presence detection sensor.
- Chrome-plated solid brass body.
- PEX flexible with filter and reduced-stagnation solenoid valve Ø 15mm for compression fittings.
- Reinforced fixing via 2 stainless steel rods.
- Anti-blocking security.



44400015

TEMPOMATIC MIX 2 mains supply basin mixer

49400015

For long lever, please add LH after the reference

TEMPOMATIC 2 mains supply basin tap

44400015

We recommend installing a TMV (see page 70)



- **Water savings:** 90%
- **Hygiene:** no manual contact, anti-bacterial duty flush, reduced-stagnation solenoid valve on battery-operated models, removable spout with smooth interior
- **Comfort:** mains supply models have several shut-off options available

## TEMPOMATIC MIX PRO basin mixer

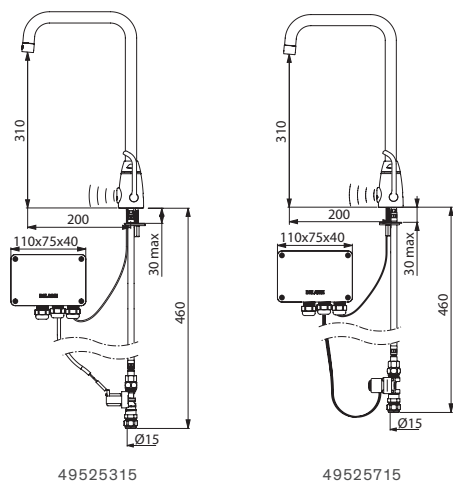
Electronic mixer, battery-operated or mains supply



- **Independent IP65 electronic control unit.**
- **230/12V mains supply with transformer or battery-operated with 123 6V Lithium battery.**
- **Flow rate pre-set at 3 lpm** at 3 bar, can be adjusted from 1.5 to 6 lpm.
- **Scale-resistant flow straightener.**
- **Adjustable duty flush** (pre-set flush ~60 sec. every 24 hr after last use).
- Shock-resistant infrared presence detection sensor.
- Chrome-plated solid brass body with reinforced fixing via 2 stainless steel rods.
- PEX flexibles with filters and solenoid valves Ø 15mm for compression fittings.
- **Swivelling spout with smooth interior** (reduces bacterial development).
- **Removable spout** for cleaning.
- Anti-blocking security.
- Side temperature control with ergonomic LH lever and adjustable maximum temperature limiter.

Two shut-off options on 230/12V models:

- > **Standard mode:** timed flow with automatic shut-off.
- > **On/Off mode:** user shuts off flow voluntarily or automatic shut-off after 30 minutes.



### TEMPOMATIC MIX PRO basin, sink/trough mixer H. 310mm L. 200mm

230/12V mains supply, Ø 15mm compression fittings	<b>49525315</b>
6V Lithium battery-operated, Ø 15mm compression fittings	<b>49525715</b>

## TEMPOMATIC PRO basin tap

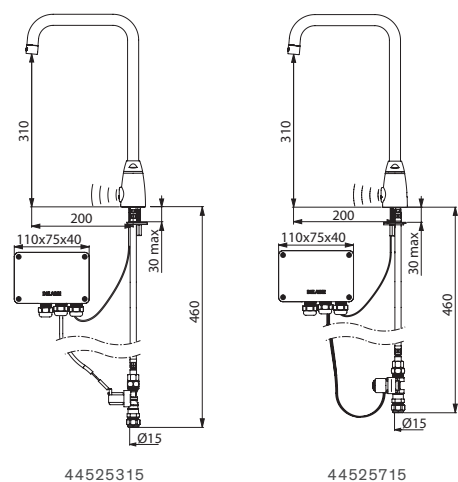
Electronic tap, battery-operated or mains supply



- **Independent IP65 electronic control unit.**
- **230/12V mains supply with transformer or battery-operated with 123 6V Lithium battery.**
- **Flow rate pre-set at 3 lpm** at 3 bar, can be adjusted from 1.5 to 6 lpm.
- **Scale-resistant flow straightener.**
- **Adjustable duty flush** (pre-set flush ~60 sec. every 24 hr after last use).
- Shock-resistant infrared presence detection sensor.
- Chrome-plated solid brass body with reinforced fixing via 2 stainless steel rods.
- PEX flexibles with filters and solenoid valves Ø 15mm for compression fittings.
- **Swivelling spout with smooth interior** (reduces bacterial development).
- **Removable spout** for cleaning.
- Anti-blocking security.

Two shut-off options on 230/12V models:

- > **Standard mode:** timed flow with automatic shut-off.
- > **On/Off mode:** user shuts off flow voluntarily or automatic shut-off after 30 minutes.



### TEMPOMATIC PRO basin, sink/trough tap H. 310mm L. 200mm

230/12V mains supply, Ø 15mm compression fittings	<b>44525315</b>
6V Lithium battery-operated, Ø 15mm compression fittings	<b>44525715</b>

We recommend installing a TMV (see page 70)



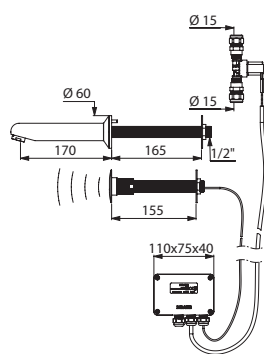
- **Water savings:** 90%
- **Hygiene:** no manual contact and anti-bacterial duty flush
- **Vandal resistant:** cross wall installation
- **Maintenance:** LED diagnostic aids

## TEMPOMATIC basin tap

Cross wall electronic tap with mains supply



- **Independent IP65 electronic control unit.**
- **230/12V mains supply with transformer.**
- **Flow rate pre-set at 3 lpm** at 3 bar, can be adjusted from 1.5 to 6 lpm.
- **Scale-resistant flow straightener.**
- **Adjustable duty flush** (pre-set flush ~60 sec. every 24 hr after last use).
- Shock-resistant infrared presence detection sensor for walls ≤ 155mm.
- Anti-blocking security.
- Solenoid valve Ø 15mm for compression fittings with integrated filter.
- Chrome-plated fixed spout L. 170mm for walls ≤ 165mm with anti-rotating pin.
- Wall plate flush to the wall.
- Threaded rods can be cut to size.



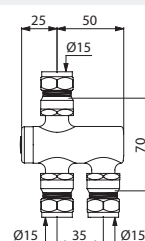
44115715

## Related products



### PREMIX NANO

- Thermostatic mixing valve for mixed water distribution 34 - 60°C (for more information, see page 70).



732115/732116

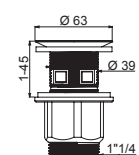
### PREMIX NANO (KV 7 lpm)

Nickel-plated body, M½" Ø 15mm	<b>732115</b>
Polished chrome-plated body, M½" Ø 15mm	<b>732116</b>



### HYGIÉNA waste M1¼"

- Concave grid.
- **Free flow, without central screw** (for more information, see page 69).



611

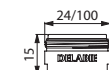
### HYGIÉNA waste

**611**



### ECO flow straightener

- Flow straightener pre-set at 3 lpm (DELABIE patented).
- **Flow rate can be adjusted from 1.5 to 6 lpm** at 3 bar (depending on mixer/tap).
- 2 per pack (for more information, see page 55).



922024.2P

### ECO flow straightener

M24/100	<b>922024.2P</b>
F22/100	<b>922022.2P</b>

### TEMPOMATIC cross wall basin tap

**44115715**

We recommend installing a TMV (see opposite and page 70)  
Alternative spout and cross wall lengths available on request



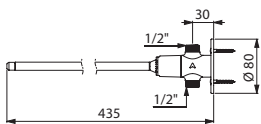
- **Water savings:** 85%
- **Resistant to intensive use:** reinforced fixing and rod
- **Hygiene:** no manual contact, automatic timed shut-off

TEMPOGENOU

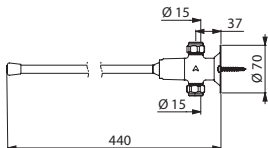
Knee-operated time flow basin valve



- **Time flow ~7 sec.**
- **Flow rate pre-set at 3 lpm** at 3 bar, can be adjusted from 1.5 - 6 lpm.
- Control lever reinforced by an internal stainless steel rod.
- Solid brass wall plate with reinforced fixing via 4 stainless steel screws.
- Cold or mixed water supply.
- **Straight for in-line inlet.**



735400



73544715

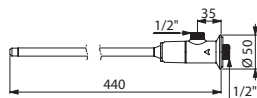
TEMPOGENOU straight for in-line inlet	
M1/2"	735400
Ø 15mm compression fittings + olives	73544715
<b>Option:</b> Spouts (see pages 54 and 55) We recommend installing a TMV (see page 70)	

TEMPOGENOU

Knee-operated time flow basin valve



- **Time flow ~7 sec.**
- **Flow rate pre-set at 3 lpm** at 3 bar, can be adjusted from 1.5 - 6 lpm.
- Control lever reinforced by an internal stainless steel rod.
- Cold or mixed water supply.
- **Angled for recessed inlet M1/2".**



734100

TEMPOGENOU angled for recessed inlet	
	734100
<b>Option :</b> Spouts (see pages 54 and 55) We recommend installing a TMV (see page 70)	



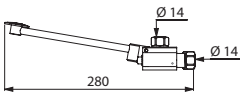
- **Hygiene:** no manual contact, automatic instant shut-off
- **Comfort:** instant shut-off

### MIXFOOT

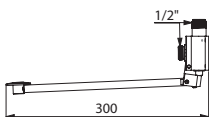
Foot-operated basin mixer with instant shut-off



- **Instant automatic shut-off.**
- **Pedal can be raised for cleaning the floor.**
- Adjustable pedal height.
- Fixed by 4 screws.
- Filters.
- Pre-set mixing (can be adjusted) - half open for cold water and fully open for mixed water (pedal touching the floor).
- **Available for floor or wall-mounting.**



739000



739102

MIXFOOT mixer	
Floor-mounted, stud nut Ø 14mm	<b>739000</b>
Floor-mounted M1½"	<b>739100</b>
Wall-mounted M1½"	<b>739102</b>

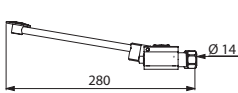
**Option:** Spouts (see pages 54 and 55)

### MONOFOOT

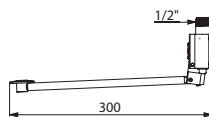
Foot-operated basin valve with instant shut-off



- **Instant automatic shut-off.**
- **Pedal can be raised for cleaning the floor.**
- Adjustable pedal height.
- Fixed by 4 screws.
- Filter.
- Cold or mixed water supply.
- **Available for floor or wall-mounting.**



736001



736102

MONOFOOT valve	
Floor-mounted, stud nut Ø 14mm	<b>736001</b>
Floor-mounted M1½"	<b>736101</b>
Wall-mounted M1½"	<b>736102</b>

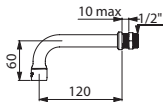
**Option:** Spouts (see pages 54 and 55)  
We recommend installing a TMV (see page 70)

L-shaped spout

Wall-mounted



- Tubular spout Ø 18mm, M½".
- L. 120mm.
- Chrome-plated brass.
- Flow straightener.



941922

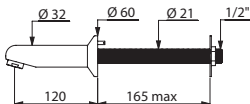
Wall-mounted L-shaped spout	
Star-shaped flow straightener	941120
Flow straightener set at 3 lpm for panels ≤ 10mm	941922

Spout with wall plate

Cross wall



- Spout Ø 32mm and wall plate Ø 60mm, M½".
- For walls ≤ 165mm with anti-rotating pin.
- Threaded rod can be cut to size.
- Chrome-plated solid brass.
- Scale-resistant flow straightener set at 3 lpm.



947151

Cross wall spout with wall plate	
L. 120mm	947151
L. 170mm	947157
Back-nut with 3 screws	826315

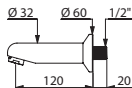
Alternative spout lengths available on request

Spout with wall plate

Wall-mounted



- Spout Ø 32mm and wall plate Ø 60mm, M½".
- L. 120mm.
- Chrome-plated solid brass.
- Scale-resistant flow straightener set at 3 lpm.



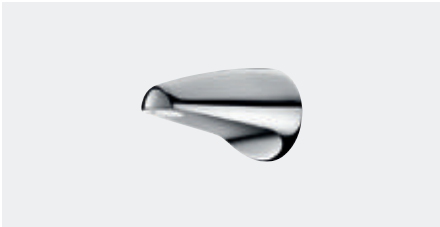
947135

Wall-mounted spout with wall plate	
	947135

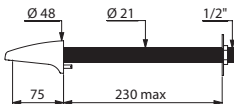
Alternative spout lengths available on request

Spout

Cross wall



- Spout L. 75mm, M½".
- For cross wall installation with anti-rotating pin.
- Threaded rod can be cut to size.
- Streamlined, ligature-resistant design.
- Chrome-plated solid brass.
- Scale-resistant, star-shaped flow straightener.



942200

Cross wall spout	
For walls ≤ 230mm	942200
For panels ≤ 30mm	942040
Back-nut with 3 screws	826315

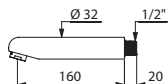
Alternative spout lengths available on request

Spout

Wall-mounted



- Spout Ø 32mm, M½".
- Chrome-plated solid brass.
- Scale-resistant flow straightener set at 3 lpm.

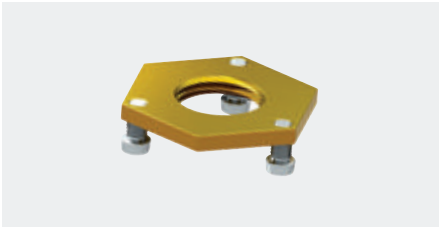


947170

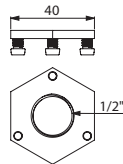
Wall-mounted spout	
L. 110mm	947120
L. 160mm	947170

Alternative spout lengths available on request

Back-nut with 3 screws



- Rough brass F½" back-nut.
- For cross wall ½" taps or spouts.
- Reinforced clamp behind wall.
- 3 stainless steel screws.
- Supplied with Ø 44mm sealing washer.



826315

Back-nut with 3 screws	826315
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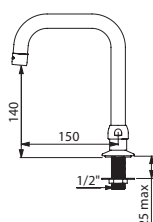


## Swivelling, tubular spout

Deck-mounted



- Tubular spout Ø 22mm on a M $\frac{1}{2}$ " base.
- Spout with smooth interior: reduces bacterial development.
- Chrome-plated brass.
- Scale-resistant flow straightener.



1306T1

### Deck-mounted swivelling, tubular spout

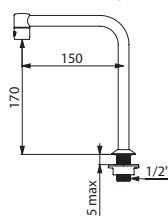
L. 150mm H. 140mm, 3 lpm	<b>1306T1</b>
L. 200mm H. 260mm, 3 lpm	<b>1306T2</b>
L. 300mm H. 260mm	<b>1306T3</b>

## Fixed tubular spout

Deck-mounted



- Tubular spout Ø 16mm, M $\frac{1}{2}$ ".
- L. 150mm, H. 170mm.
- Spout with smooth interior: reduces bacterial development.
- Chrome-plated brass.
- Scale-resistant flow straightener set at 3 lpm.



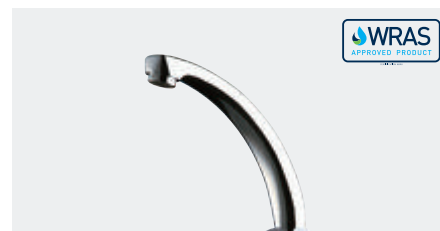
204001

### Deck-mounted fixed, tubular spout

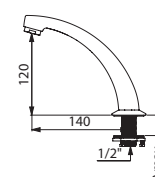
<b>204001</b>
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## Fixed, cast spout

Deck-mounted



- Spout L. 140mm, H. 120mm, M $\frac{1}{2}$ ".
- Reinforced fixing by 3 stainless steel screws.
- Chrome-plated solid brass.
- Scale-resistant flow straightener set at 3 lpm.



981142

### Deck-mounted fixed, cast spout

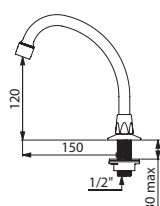
<b>981142</b>
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## Swivelling swan neck spout

Deck-mounted



- Swan neck spout M $\frac{1}{2}$ ".
- Fixed by back-nut.
- Chrome-plated brass.
- Scale-resistant flow straightener set at 3 lpm.



967152

### Deck-mounted swivel spout

L. 150mm H. 120mm	<b>967152</b>
L. 200mm H. 200mm	<b>967202</b>

## ECO flow straightener

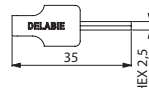
Pre-set at 3 lpm



- Scale-resistant flow straightener pre-set at 3 lpm (DELABIE patented).
- Flow rate can be adjusted from 1.5 - 6 lpm at 3 bar (depending on the mixer/tap model) from the outside using a 2.5mm Allen key.
- Flow straightener with no grid: reduces bacterial development (no water retention or build-up of impurities).
- Supplied in packs of 2.



922024.2P



C282025

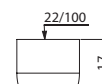
### Scale-resistant, ECO flow straightener

M24/100	<b>922024.2P</b>
F22/100	<b>922022.2P</b>
2.5mm Chrome-plated Allen key	<b>C282025</b>

## Hygienic flow straightener



- Star-shaped with no grid: reduces bacterial development.
- Chrome-plated brass ring.
- Supplied in packs of 2 or 50 pieces.



921022.50P

### Hygienic flow straightener

F22/100 (2 per pack)	<b>921022.2P</b>
F22/100 (50 per pack)	<b>921022.50P</b>
M24/100 (2 per pack)	<b>921024.2P</b>
M24/100 (50 per pack)	<b>921024.50P</b>



# Specialist Products

## STAINLESS STEEL SANITARY WARE

58



## WATER FOUNTAINS

62



## SERVICE TAPS

64





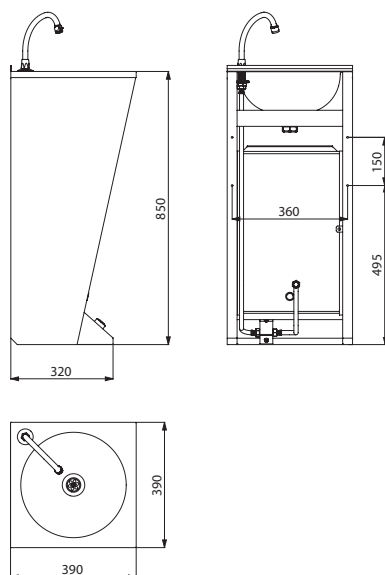
- **Increased durability and endurance:** made from durable and resistant material, suitable for intensive use
- **Maximum hygiene:** Stainless steel, a material that reduces bacterial development
- **Easy to install and maintain:** easy to install, minimal adjustment required, easy access to components

## SXL hand washbasin

Foot-operated



- Floor-standing, foot-operated hand washbasin.
- Can be wall-mounted and/or floor-standing.
- Bacteriostatic 304 stainless steel.
- Stainless steel thickness: 1mm.
- Supplied with swan neck spout and tap with 7 second time flow.
- Easy to maintain: access panel at the front.
- Supplied with 1½" waste.
- Without overflow.
- Supplied with fixing elements.
- CE marked. Complies with European standard EN 14688.
- Weight: 10kg.



180300

Floor-standing SXL hand washbasin with integrated tap  
Polished satin 304 stainless steel



180300

⌚ : dispatch within 4 weeks

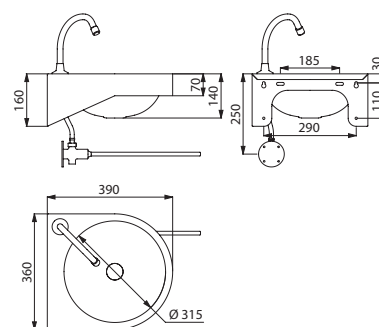
📦 : stock item

## GENOU hand washbasin

Knee-operated



- Wall-mounted, knee-operated hand washbasin.
- Bacteriostatic 304 stainless steel.
- Stainless steel thickness: 1.2mm.
- Rounded edges prevent injury.
- Supplied with swan neck spout and tap with 7 second time flow.
- Supplied with 1½" waste.
- Without overflow.
- Supplied with fixing elements.
- CE marked. Complies with European standard EN 14688.
- Weight: 5kg.



180330

Wall-mounted GENOU hand washbasin with integrated tap  
Polished satin 304 stainless steel



180330



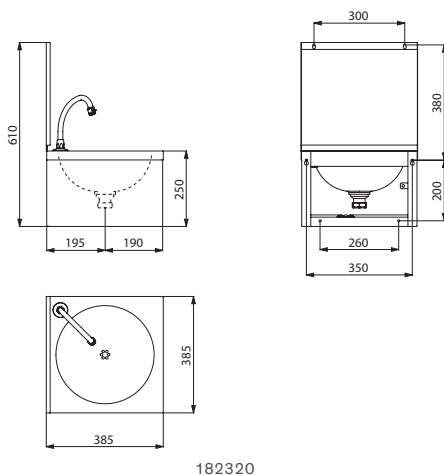
- **Increased durability and endurance:** made from durable and resistant material, suitable for intensive use
- **Maximum hygiene:** Stainless steel, a material that reduces bacterial development
- **Easy to install and maintain:** easy to install, minimal adjustment required, easy access to components

## SXS mechanical hand washbasin

Knee-operated



- Wall-mounted, knee-operated hand washbasin.
- Bacteriostatic 304 stainless steel.
- Stainless steel thickness: 1mm.
- Rounded edges prevent injury.
- Available with or without splashback.
- Bare model (without tap) or complete model (with tap and premixer).
- Complete model consists of: swan neck spout, soft-touch tap with 7-second time flow and a premixer with non-return valves.
- Flat perforated waste, without screws: easy to clean and vandal-resistant.
- Flow rate pre-set at 3 lpm.
- No manual contact with tap.
- Without overflow.
- Supplied with fixing elements.
- CE marked. Complies with European standard EN 14688.
- Weight: 4.3kg.



182320

Available 2nd half of 2017, please contact sales office for more details

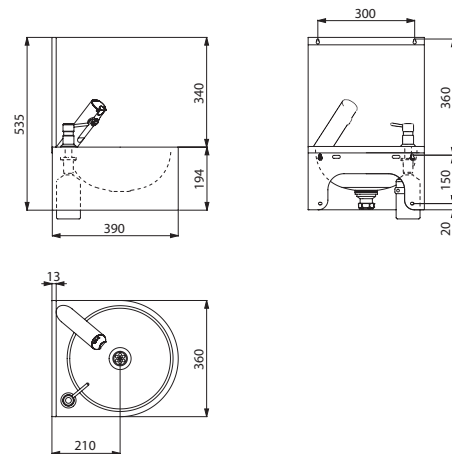
SXS mechanical hand washbasin without tap		
Hand washbasin alone, without splashback		181310
Hand washbasin alone, with splashback		181320
SXS mechanical hand washbasin with tap and premixer		
Complete hand washbasin without splashback		182310
Complete hand washbasin with splashback		182320
Soap dispenser		374001

## SXS electronic hand washbasin

Electronic control



- Wall-mounted hand washbasin with electronic control.
- Bacteriostatic 304 stainless steel.
- Stainless steel thickness: 1.2mm.
- Rounded edges prevent injury.
- Available with or without splashback.
- Supplied with an electronic mixer with integrated battery and solenoid valve, and chrome-plated brass soap dispenser.
- Supplied with 1 1/4" waste. Without overflow.
- Flow rate pre-set at 3 lpm.
- No manual contact with tap, reduced-stagnation solenoid valve, duty flush preventing bacterial development.
- Supplied with fixing elements.
- CE marked. Complies with European standard EN 14688.
- Weight: 4.1kg.



184320

Available 2nd half of 2017, please contact sales office for more details

SXS electronic hand washbasin with tap and soap dispenser		
Complete hand washbasin without splashback		184310
Complete hand washbasin with splashback		184320

: dispatch within 4 weeks

: stock item



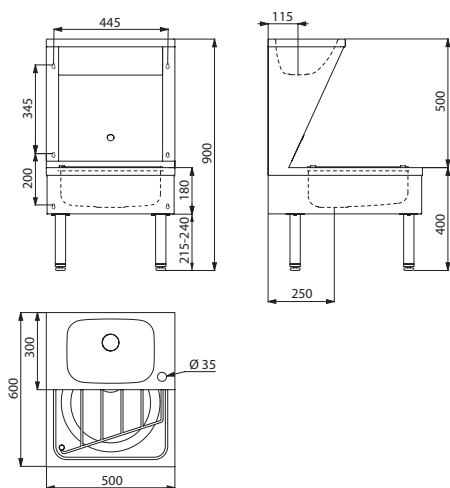
- **Increased durability and endurance:** made from durable and resistant material, suitable for intensive use
- **Maximum hygiene:** Stainless steel, a material that limits bacterial development
- **Easy to install and maintain:** easy to install, minimal adjustment required, easy access to components

## Janitorial unit

Floor-standing



- Floor-standing janitorial unit.
- Bacteriostatic 304 stainless steel. Stainless steel thickness: 1.5mm.
- Smooth surface for easy cleaning.
- Adjustable feet height up to 25mm.
- Supplied with 1¼" waste for the basin and 1½" waste for the disposal sink.
- Without overflow.
- Hinged stainless steel bucket grid.
- Weight: 22kg.



180140

Floor-standing janitorial unit with right tap hole Ø 35mm  
Polished satin 304 stainless steel



180140

⌚ : dispatch within 4 weeks

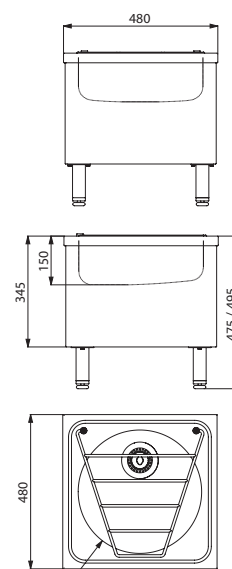
📦 : stock item

## Disposal sink

Floor-standing



- Floor-standing disposal sink.
- Bacteriostatic 304 stainless steel. Stainless steel thickness: 1.2mm.
- One-piece pressed bowl, seam-free.
- Smooth surface for easy cleaning.
- Adjustable feet height up to 40mm.
- Supplied with 1½" waste. Without overflow.
- Hinged stainless steel bucket grid.
- Weight: 10.6kg.



180150

Floor-standing disposal sink  
Polished satin 304 stainless steel



180150



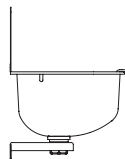
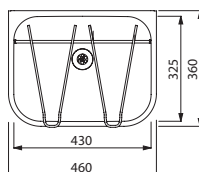
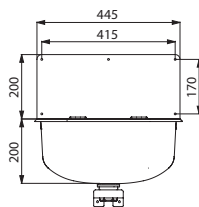
- **Increased durability and endurance:** made from durable and resistant material, suitable for intensive use
- **Maximum hygiene:** Stainless steel, a material that limits bacterial development
- **Easy to install and maintain:** easy to install, minimal adjustment required, easy access to components

## Cleaners' sink

Wall-mounted



- Wall-mounted cleaners' sink with splashback.
- Bacteriostatic 304 stainless steel.
- Stainless steel thickness: 1mm.
- Seam-free, pressed bowl.
- Deep sink.
- Smooth surface.
- Rounded edges prevent injury.
- Supplied with 1½" waste.
- Without overflow.
- Supplied with fixing elements and splashback.
- Weight: 4kg.



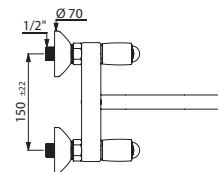
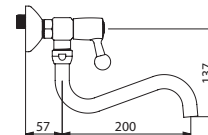
182400 + 102400

## Related products



### Wall-mounted twin hole mixer - 45 lpm

- Tubular under spout L. 200mm.
- Water-free valve heads with reinforced mechanisms.
- Full flow rate within the first 90° (for more information see page 32).



5645T2

Wall-mounted twin hole mixer

5645T2

### Wall-mounted cleaners' sink

Polished satin 304 stainless steel		182400
Stainless steel hinged grid for model 182400		102400

: dispatch within 4 weeks

: stock item



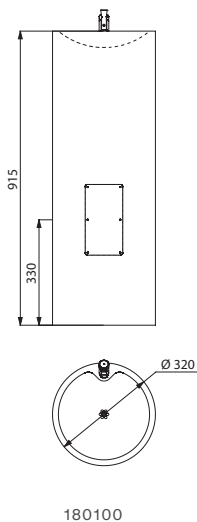
- **Increased durability and endurance:** made from durable and resistant material, suitable for intensive use
- **Maximum hygiene:** Stainless steel, a material that limits bacterial development
- **Easy to install and maintain:** easy to install, minimal adjustment required, easy access to components

ILHA drinking fountain

Floor-standing



- Floor-standing drinking fountain.
- Bacteriostatic 304 stainless steel.
- Stainless steel thickness: 1.5mm.
- Height: 915mm.
- Supplied with WRAS approved bubbler tap: chrome-plated, instant shut-off and adjustable flow rate, inlet M $\frac{1}{2}$ ".
- Flat perforated waste, without screws: easy to clean and vandal-resistant.
- Recessed vertical water outlet.
- Waste outlet 1 $\frac{1}{4}$ ".
- Supplied with fixing elements.
- Weight: 9.6kg.



180100

Floor-standing ILHA drinking fountain with integrated bubbler tap - Polished satin 304 stainless steel



180100

🕒 : dispatch within 4 weeks

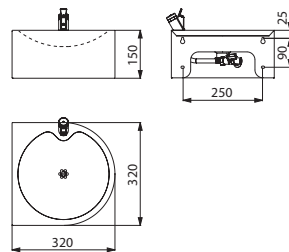
📦 : stock item

SD drinking fountain

Wall-mounted



- Wall-mounted drinking fountain.
- Bacteriostatic 304 stainless steel.
- Stainless steel thickness: 1.5mm.
- Rounded edges prevent injury.
- Supplied with WRAS approved bubbler tap: chrome-plated, instant shut-off and adjustable flow rate, inlet M $\frac{1}{2}$ ".
- Flat perforated waste, without screws: easy to clean and vandal-resistant.
- Recessed horizontal water outlet.
- Waste outlet 1 $\frac{1}{4}$ ".
- Supplied with fixing elements.
- Weight: 2.4kg.



180800

Wall-mounted SD drinking fountain with integrated bubbler tap - Polished satin 304 stainless steel



180800

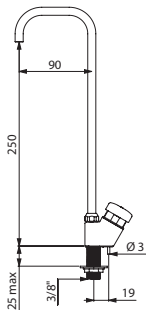


**Swan neck tap**

For water fountains



- Instant shut-off.
- Adjustable flow rate.
- Chrome-plated brass body and stainless steel spout.



311QU1

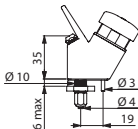
Swan neck tap	
For Rilsan tube 4x6	<b>311TR1</b>
M3/8"	<b>311QU1</b>

**Bubbler tap**

For water fountains



- Instant shut-off.
- Adjustable flow rate.
- Chrome-plated brass.

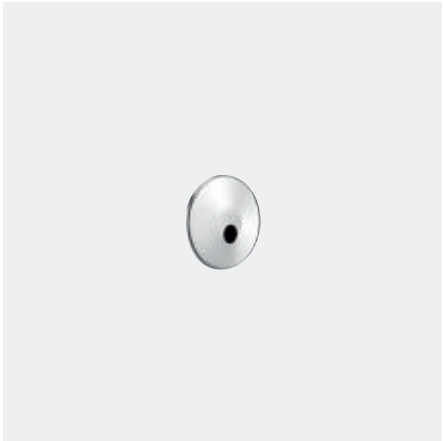


312TR1

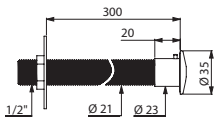
Bubbler tap	
For Rilsan tube 4x6	<b>312TR1</b>
M3/8"	<b>312QU1</b>

**Bubbler**

For cross wall installation



- Chrome-plated solid brass.
- **30° angle.**
- Anti-rotating pin and back nut.
- **For walls ≤ 300mm.**
- Threaded rod can be cut to size.
- M1/2" inlet.



318300

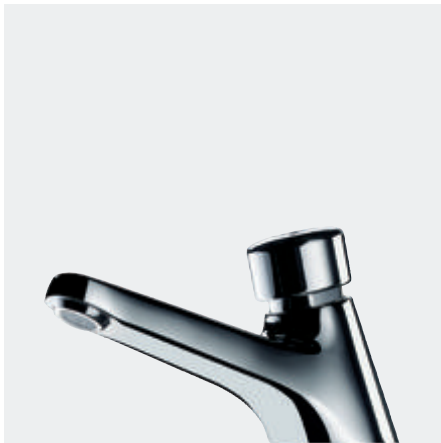
Cross wall bubbler	<b>318300</b>
We recommend non-contact mixers/taps (see pages 42-51)	



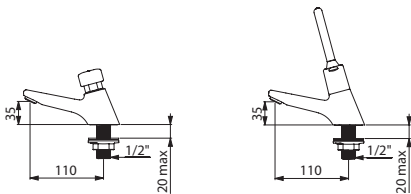
- **Water savings:** 85%
- **Vandal-resistant:** solid brass

TEMPOSTOP

Deck-mounted time flow tap



- **Time flow ~ 7 seconds.**
- **Flow rate pre-set at 3 lpm** at 3 bar, can be adjusted.
- **Tamperproof, scale-resistant flow straightener.**
- Chrome-plated solid brass body.



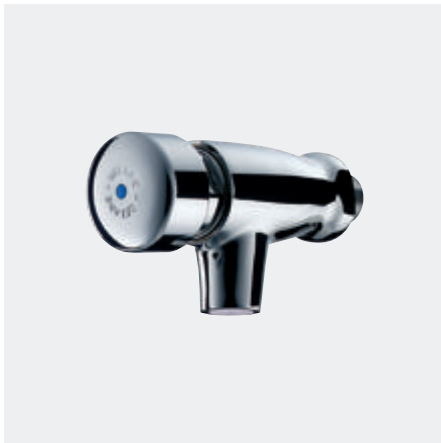
745100

745440

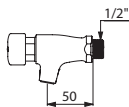
TEMPOSTOP time flow basin tap	
Push-button	745100
Lever-operated	745440

TEMPOSTOP

Wall-mounted time flow tap



- **Time flow ~ 7 seconds.**
- **Flow rate pre-set at 3 lpm** at 3 bar, can be adjusted.
- **Tamperproof, scale-resistant flow straightener.**
- Chrome-plated solid brass body, M1/2".



746000

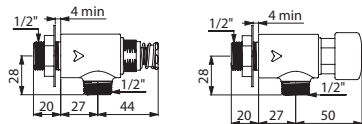
TEMPOSTOP wall-mounted tap	746000
----------------------------	--------

TEMPOSTOP

Basin tap



- **Time flow ~ 7 seconds.**
- **Flow rate pre-set at 3 lpm** at 3 bar, can be adjusted.
- Rough cast body for installation behind hand-wash basin wall plate.
- M1/2" inlet.



748126

748626

TEMPOSTOP time flow basin tap	
With chrome-plated push-button	748626
Without push-button	748126

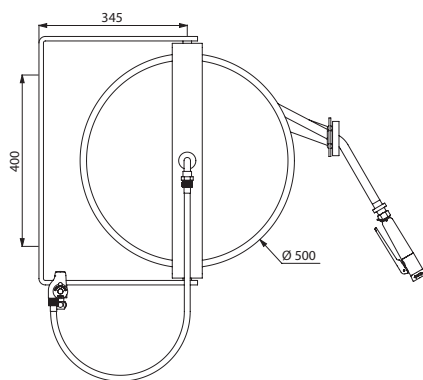


- **Safety:** integrated backflow prevention device
- **Ergonomic:** hand spray handle made from non-slip, reinforced polypropylene
- **Easy to clean:** smooth surfaces are easy to clean

## Auto-rewind steel hose reel



- **Swivelling, wall-mounted base rotates 180°.**
- **20m flexible hose available with guide rollers.**
- Maximum temperature 60°C.
- **Flow rate 14 lpm, 11.5 lpm at hand spray outlet.**
- Steel base and drum Ø 500mm (width 140mm), epoxy coated finish.
- Trigger-operated hand spray with adjustable jet and reinforced flexible hose.
- **Angled stopcock with integrated backflow prevention device** prevents backflow of polluted water into the mains supply.



5675T2

Auto-rewind steel hose reel

5675T2

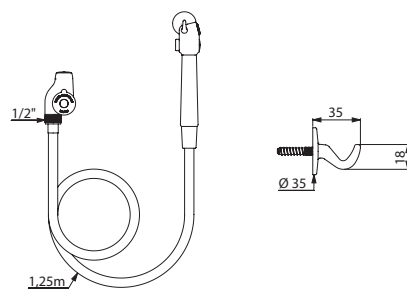
**Option:** floor traps (see page 71)

## Standard oven cleaner



- Oven cleaner with **stopcock with ceramic discs.**
- **Integrated backflow prevention device and non-return valve.**
- White, opaque reinforced PVC flexible hose FF 1/2", L. 1.25m.
- **Push-button operated hand spray.**
- Chrome-plated, wall-mounted brass hook.

Can be fitted with a time flow valve on request.



D275059

Standard oven cleaner

D275059



# Additional fittings

## CATERING ADDITIONAL FITTINGS 68



## GROUP THERMOSTATIC MIXING VALVES 70



## FLOOR TRAPS 71



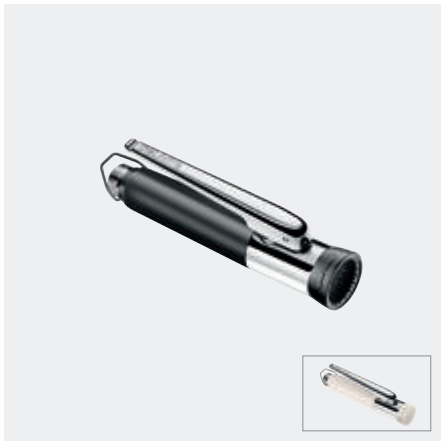
## SOAP DISPENSERS 73



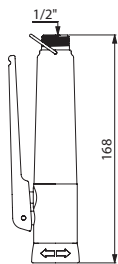
## DISPENSERS & WASTE BINS 74



M1/2" hand spray



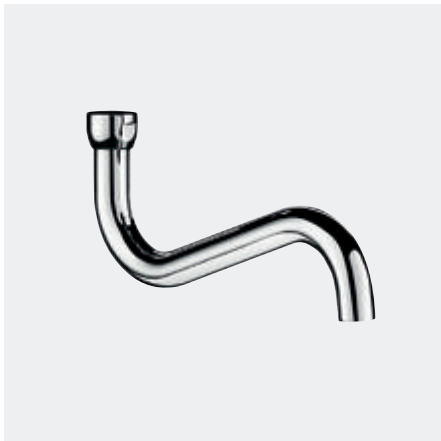
- Hand spray with **adjustable jet** and shock-resistant tip.
- Scale-resistant diffuser (nozzle has no grid).
- **Two jet options:** rain effect - 8 lpm at 3 bar or concentrated jet - 9 lpm at 3 bar.
- **Reinforced polypropylene** handle with non-slip grip for improved grip.
- Chrome-plated solid brass.
- Hand spray can be locked in open position using integrated collar.



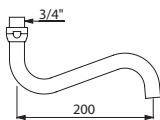
433010

M1/2" hand spray	
White	433000
Black	433010

Swivelling, tubular spout



- Ø 22mm swivelling, tubular spout.
- F3/4".
- Chrome-plated brass.
- Spout with smooth interior: reduces niches where bacteria can develop.
- Star-shaped, brass flow straightener.



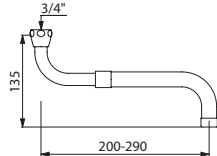
943200110

Swivelling, tubular spout	
L. 200mm	943200110
L. 300mm	943300110

Universal, telescopic spout



- Universal, telescopic spout.
- F3/4".
- Chrome-plated brass.
- Suitable for mounting above or below a wall-mounted mixer.
- Flow straightener.



966230

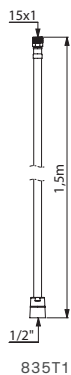
Universal, telescopic spout	
L. 200 - 290mm	966230
L. 300 - 470mm	966380

### Nylon flexible hose

For retracting hand sprays



- Nylon flexible hose L. 1.50m with counterweight for retracting hand spray (see ref. 2597 page 31).
- Conical F1/2" union and cylindrical M15×1 union.



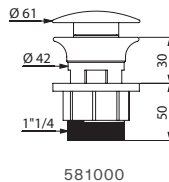
Nylon flexible hose	835T1
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### ON/OFF waste

Waste with stainless steel valve



- Washbasin waste M1¼" with stainless steel valve **with free flow**.
- Recommended for all washbasins equipped with electronic or time flow mixers/taps and washbasins with overflow.
- Open/close by simply pressing the top of the waste.



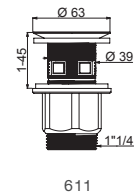
ON/OFF waste	581000
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### HYGIÉNA waste

Waste with concave grid



- Hygienic washbasin waste M1¼".
- **Concave grid** (no water retention).
- **Free flow, with no central screw** (reduces bacterial development).
- **Pre-scored waste**: snap-off sections can be removed for models with overflow.
- Polished chrome-plated stainless steel grid, chrome-plated ABS body.
- **Can adapt to any material and size of washbasin or sink**.
- Can be tightened to a minimum of 1mm or maximum of 65mm.



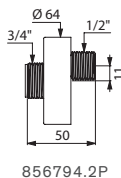
HYGIÉNA waste	611
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### Offset connectors

Wall-mounted M1/2" M3/4"

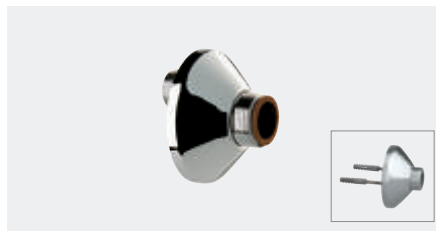


- Offset standard connectors.
- 11mm centres, L. 50mm.
- M1/2" M3/4".
- Escutcheon Ø 64mm.
- Supplied in packs of 2.

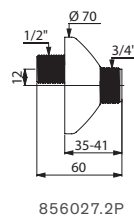


Offset connectors	856794.2P
-------------------	-----------

### Standard connectors



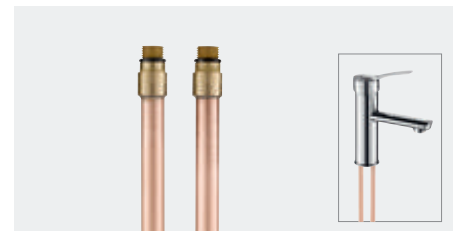
- Chrome-plated connectors Ø 70mm, L. 60mm or 36 mm for wall-mounted mixers.
- Supplied in packs of 2.



Wall-mounted connectors	
Offset standard connectors, L. 60mm	856027.2P
In-line fast-fix connectors, L. 36mm	845527.2P

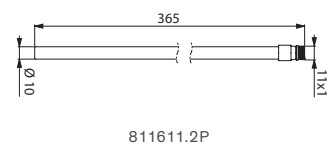
### Copper tails

To supply mixers and taps



- Soft-tempered copper tails.
- Can be installed instead of PEX flexibles.
- Better conductors than flexibles.
- More effective for thermal shocks.
- Supplied in packs of 2.

**Pro tip:** don't forget to include non-return valves on the copper tubes if the PEX flexibles to be replaced have integral non-return valves. Contact our Technical team for further information.



Copper tails	
M10 x1 L. 365mm	811610.2P
M11 x 1 L. 365mm	811611.2P



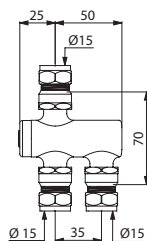
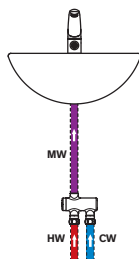
- **Anti-scalding safety**
- **Comfort:** regulates temperature variations for a stable temperature at the point-of-use
- **Installation:** upstream of taps and valves

## PREMIX NANO

Thermostatic mixing valve



- Thermostatic mixing valve for mixed water distribution.
- **For 1 - 2 taps or 1 shower.**
- **Anti-scalding failsafe:** immediate shut-off if hot or cold water supply fails.
- Temperature pre-set at 38°C, can be adjusted by the installer from 34 - 60°C.
- Brass body.
- **Filters and non-return valves.**
- Minimum flow rate to operate: 3 lpm.
- **Thermal shocks are possible.**



732115/732116

### PREMIX NANO (KV 7 lpm)

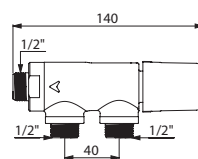
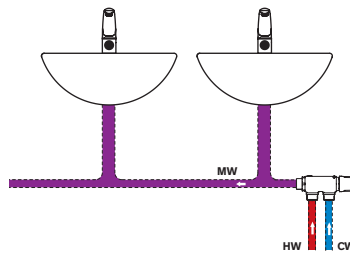
Nickel-plated body M $\frac{1}{2}$ ", Ø 15mm	<b>732115</b>
Polished chrome body M $\frac{1}{2}$ ", Ø 15mm	<b>732116</b>

## PREMIX COMPACT

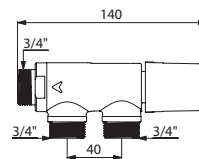
Thermostatic mixing valve



- Thermostatic mixing valve for mixed water distribution.
- **For 2 - 10 sanitary points-of-use (depending on the flow rate).**
- **Anti-scalding safety:** immediate shut-off if cold water supply fails.
- Adjustable temperature from 30 - 60°C, can be blocked by the installer.
- Brass body.
- **Filters and non-return valves.**
- Minimum flow rate to operate: 5 lpm.
- **Thermal shocks are possible.**



733016



733021

### M $\frac{1}{2}$ " for 2 to 7 valves (KV 19 lpm)

Nickel-plated body and blue control cap	<b>733015</b>
Chrome-plated body and control cap	<b>733016</b>

### M $\frac{3}{4}$ " for 2 to 10 valves (KV 23 lpm)

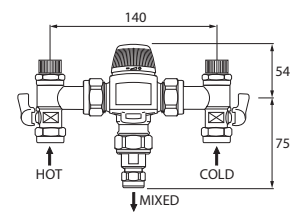
Nickel-plated body and blue control cap	<b>733020</b>
Chrome-plated body and control cap	<b>733021</b>

## ECONOMIX

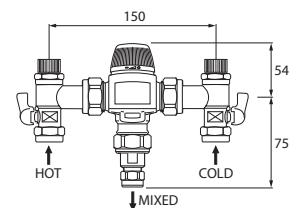
Thermostatic mixing valve



- Thermostatic mixing valve for mixed water distribution.
- **For up to 4 taps** (depending on the model).
- **Anti-scalding safety:** immediate shut-off if hot or cold water supply fails.
- Temperature pre-set at 43°C.
- **Non-return valves and stainless steel mesh strainers included on Combi model.**
- Minimum flow rate to operate: 4 lpm.
- Recommended pressure: 0.2 - 5 bar.
- **Thermal shocks are possible.**



993615



993622

### ECONOMIX Combi

15mm 15/3 Combi	<b>993615</b>
22mm 22/3 Combi	<b>993622</b>

### ECONOMIX Standard

15mm 15/3	<b>983615</b>
22mm 22/3	<b>983622</b>

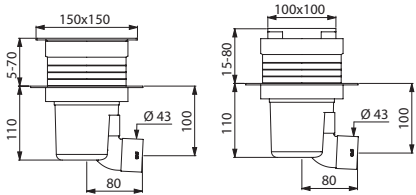
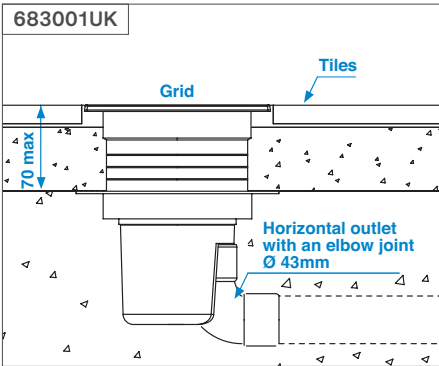


Adjustable height floor trap

For tiled or concrete floors



- Flow rate 36 lpm (meets standards).
- Water level 50mm.
- Bright polished stainless steel plate and grid.
- Horizontal or vertical outlet Ø 43mm integrated into the height of the floor trap (saves height and space in all dimensions).
- Integrated waterproof plate to seal waterproof membrane.
- Withstands high temperatures: 60°C continuous, 85°C peak.
- Plunger with handle: easy to grip and easy to clean.
- Smooth PVC body.
- Classified non-flammable (American certification UL94).
- Height adjusts with extension.
- Grid fixed with 2 stainless steel screws.



683001UK

682001UK

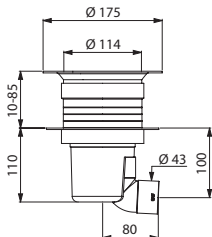
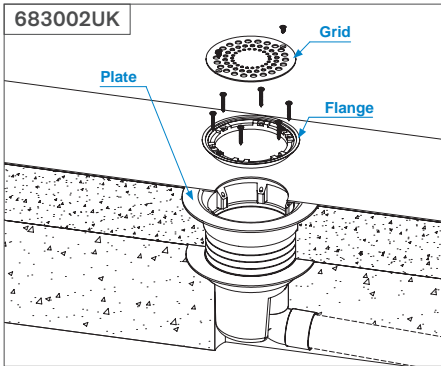
Floor trap for tiled or concrete floors	
150 x 150mm, adjustable height up to 70mm	683001UK
100 x 100mm, adjustable height up to 80mm	682001UK

Adjustable height floor trap

For soft or vinyl floors



- Flow rate 36 lpm (meets standards).
- Water level 50mm.
- Bright polished stainless steel plate and grid Ø 114mm.
- Horizontal or vertical outlet Ø 43mm integrated into the height of the floor trap (saves height and space in all dimensions).
- Integrated waterproof plate to seal waterproof membrane.
- Withstands high temperatures: 60°C continuous, 85°C peak.
- Plunger with handle: easy to grip and easy to clean.
- Smooth PVC body.
- Classified non-flammable (American certification UL94).
- Height adjusts up to 85mm with extension.
- Grid fixed with 2 stainless steel screws.



683002UK

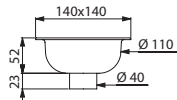
Floor trap for soft/vinyl floors Ø 114mm	683002UK
--	----------

Floor trap

For tiled or concrete floors



- Flow rate 18 lpm.
- Water level 18mm.
- Brass body 140 x 140mm.
- Grid fixed with 1 stainless steel screw.
- PVC bell.
- Vertical outlet Ø 40mm (provide an elbow for horizontal outlets).



684000

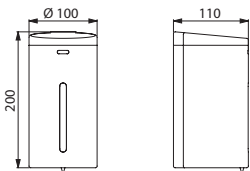
Floor trap 140 x 140mm	684000
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Electronic soap dispenser

Wall-mounted



- **No manual contact:** hands are automatically detected by infrared cell (detection distance can be adjusted).
- **No waste pump dispenser:** dispenses 0.8ml (can be adjusted up to 7 doses per activation).
- Power supply: 6AA -1.5V (DC9V) batteries integrated in the soap dispenser body.
- With lock.
- Window allows soap level to be checked.
- Low battery indicator light.
- Bright polished 304 stainless steel body and fixing plate.
- Capacity: 0.65 litres.
- For vegetable-based liquid soap with a maximum viscosity of 3,000 mPa.s.
- CE marked.



510587

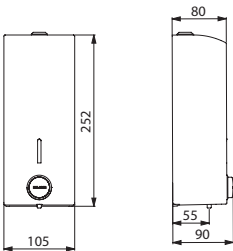
Electronic soap dispenser	510587
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Liquid soap dispenser

With soft-touch operation



- **Vandal-resistant model with lock and standard DELABIE key.**
- **One-piece hinged cover** for easy maintenance and better hygiene.
- **Push-button with soft-touch operation.**
- **Anti-blocking:** single dose per press even when the button is pressed for long periods.
- No waste, non-drip (waterproof) pump-action dispenser.
- Reservoir prevents long-term stagnation of soap.
- Window allows soap level to be checked.
- Metal thickness: 1mm.
- Dimensions: 90 × 105 × 252mm.
- For vegetable-based liquid soap with a maximum viscosity of 3,000 mPa.s.



510580

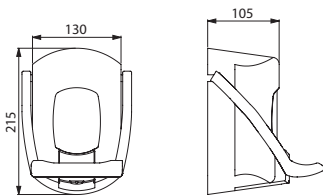
Liquid soap dispenser	
Bright polished 304 stainless steel	510580
Polished satin 304 stainless steel	510582
White epoxy coated stainless steel	510581

Hypereco liquid soap dispenser

ABS



- Push-button with non-drip system.
- With lock.
- Level control.
- **Capacity: 0.9 litre.**

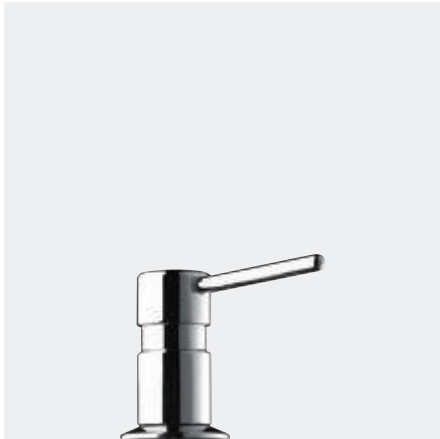


6712

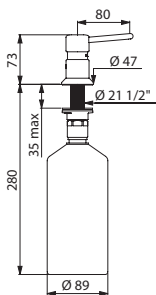
Hypereco liquid soap dispenser	
White ABS	374001
With elbow control	6712

### Liquid soap dispenser

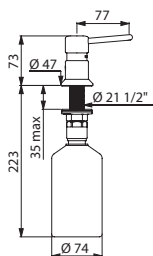
Straight spout – deck-mounted



- Model for deck-mounting on washbasins.
- **Vandal-resistant model.**
- Chrome-plated brass body and push-button.
- Non-drip system (waterproof).
- **Mechanism can be locked via a grub screw.**
- Top fill (by unscrewing the push-button) or from the lower part (by unscrewing the bottle).
- Models for installation beneath the washbasin (references 729008 and 729508) or for remote tank (reference 729108).



729008



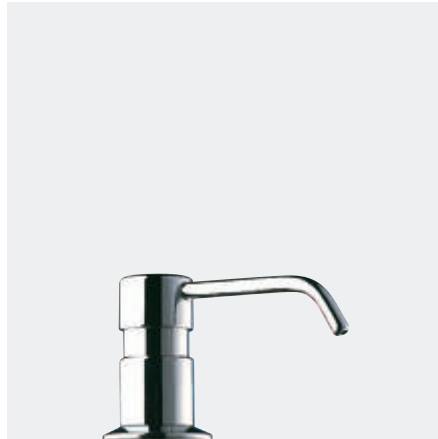
729508

#### Soap dispenser with straight spout

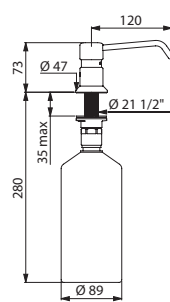
With 1 litre bottle	<b>729008</b>
With 0.5 litre bottle	<b>729508</b>
With Rilsan pipe 1.20m	<b>729108</b>

### Liquid soap dispenser

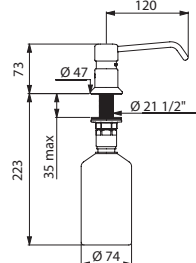
Curved spout – deck-mounted



- Model for deck-mounting on washbasins.
- **Vandal-resistant model.**
- Chrome-plated brass body and push-button.
- Non-drip system (waterproof).
- **Mechanism can be locked via a grub screw.**
- Top fill (by unscrewing the push-button) or from the lower part (by unscrewing the bottle).
- Models for installation beneath the washbasin (references 729012 and 729512) or for remote tank (reference 729112).



729012



729512

#### Soap dispenser with curved spout

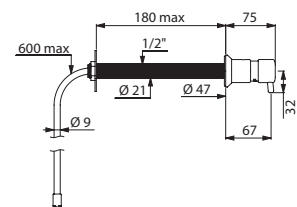
With 1 litre bottle	<b>729012</b>
With 0.5 litre bottle	<b>729512</b>
With Rilsan pipe 1.20m	<b>729112</b>

### Liquid soap dispenser

For cross wall installation



- Model for cross wall installation for walls up to 180mm.
- **For remote tank** (tank not supplied).
- Chrome-plated brass body and push-button, with flexible pipe 6/8 litres, L. 1.20m.
- Non-drip system (waterproof).
- **Mechanism can be locked via a grub screw.**



729150

<b>Cross wall soap dispenser</b>	<b>729150</b>
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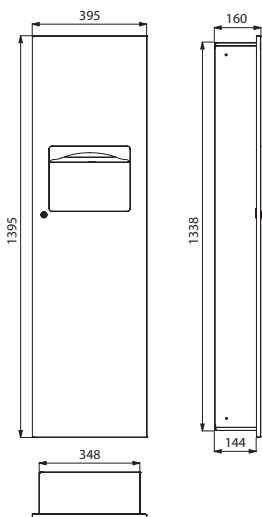
- **Increased durability and endurance:** made from durable and resistant material, suitable for intensive use
- **Maximum hygiene:** Stainless steel, a material that limits bacterial development
- **Easy to maintain:** lock with standard DELABIE key

Combi paper towel dispenser/bin

30 litres



- **Polished satin bacteriostatic 304 stainless steel.**
- Door with lock and **standard DELABIE key.**
- **Concealed fixings.**
- Dispenser capacity: 400 - 600 towels.
- Waste bin capacity: 30 litres.
- Stainless steel 1.2mm thick.
- Dimensions: 160 × 395 × 1,395mm.



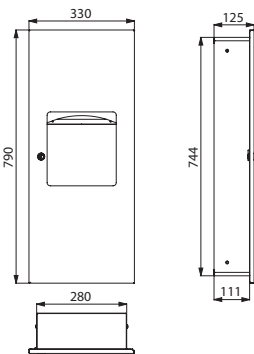
510715S

Combi paper towel dispenser/bin

10 litres



- **Polished satin bacteriostatic 304 stainless steel.**
- Door with lock and **standard DELABIE key.**
- **Concealed fixings.**
- Dispenser capacity: 400 - 600 towels.
- Waste bin capacity: 10 litres.
- Stainless steel 1.2mm thick.
- Dimensions: 125 × 330 × 790mm.



510714S

Combi dispenser/bin 30L	510715S
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Combi dispenser/bin 10L	510714S
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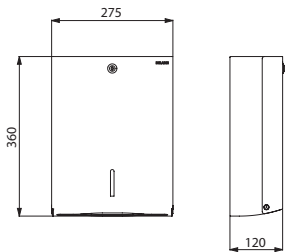
- **Increased durability and endurance:** made from durable and resistant material, suitable for intensive use
- **Maximum hygiene:** Stainless steel, a material that limits bacterial development
- **Easy to maintain:** lock with standard DELABIE key

### Wall-mounted paper towel dispenser

For **500** paper towels



- **Bacteriostatic 304 stainless steel.**
- With lock and **standard DELABIE key.**
- Level control.
- **Dispenses one sheet at a time.**
- **Capacity: 500 sheets.**
- Dimensions: 120 × 275 × 360mm.
- Paper towel dimensions: open 230 × 250mm, folded 115 × 250mm.



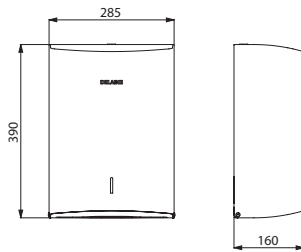
510601

### Wall-mounted paper towel dispenser - Robust model

For **500** paper towels



- **Robust model.**
- **Bacteriostatic 304 stainless steel.**
- With lock and **standard DELABIE key.**
- Level control.
- **Capacity: 500 sheets.**
- Stainless steel 1mm thick.
- Dimensions: 160 × 285 × 390mm.
- Paper towel dimensions: open 230 × 250mm, folded 115 × 250mm.



510602

#### Wall-mounted paper towel dispenser - 500 sheets

Bright polished 304 stainless steel	<b>510601P</b>
Polished satin 304 stainless steel	<b>510601S</b>
Folded paper towels, pack of 250 sheets	<b>6606</b>

#### Wall-mounted paper towel dispenser - 500 sheets

Bright polished 304 stainless steel	<b>510602P</b>
Polished satin 304 stainless steel	<b>510602S</b>
Folded paper towels, pack of 250 sheets	<b>6606</b>



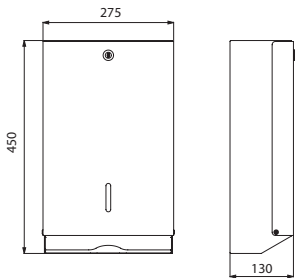
- **Increased durability and endurance:** made from durable and resistant material, suitable for intensive use
- **Maximum hygiene:** Stainless steel, a material that limits bacterial development
- **Easy to maintain:** lock with standard DELABIE key

Paper towel dispensers

For 750 paper towels



- With lock and **standard DELABIE key**.
- Level control.
- **Capacity: 750 sheets.**
- Stainless steel 1mm thick.
- Dimensions: 130 × 275 × 450mm.
- Paper towel dimensions: open 230 × 250mm, folded 115 × 250mm.



6601/6607D

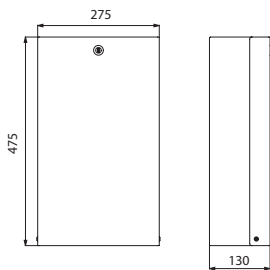
Paper towel dispenser - 750 sheets	
Bright polished stainless steel	6601
Polished satin stainless steel	6607D
Folded paper towels, pack of 250 sheets	6606

Wall-mounted bin for paper towels and waste paper

With flap, 16L



- **System for fixing a bag in the bin.**
- With lock and **standard DELABIE key**.
- Bright polished stainless steel flap.
- Capacity 16 litres.
- Stainless steel 1mm thick.
- Dimensions: 130 × 275 × 475mm.



6611/6617

Wall-mounted bin for paper towels and waste paper	
Bright polished stainless steel	6611
Polished satin stainless steel	6617







# Spare parts Certification Reference index

SPARE PARTS

**80**

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CERTIFICATION  
& STANDARDS

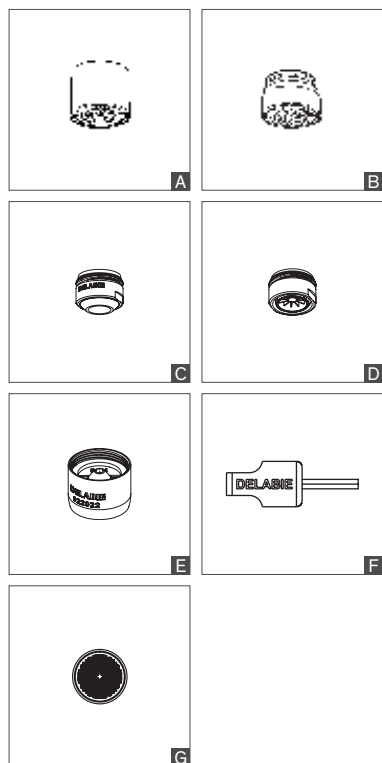
**84**

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REFERENCE  
INDEX

**86**

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## Spout outlets

Scale-resistant aerators with brass collar		
F22/100 (5 pieces)	<b>22.5P</b>	A
M24/100 (5 pieces)	<b>24.5P</b>	B
M28/100 (2 pieces)	<b>28.2P</b>	-

Scale-resistant and tamperproof aerators with eco washer		
F22/100 (2 pieces)	<b>925622.2P</b>	A
M24/100 (2 pieces)	<b>925624.2P</b>	B

BIOSAFE outlets (free flow outlets with no grid or partitions in contact with the water) with brass collar		
F22/100 (1 piece) for basin taps / mixers 5 lpm	<b>923022</b>	-
M24/100 (1 piece) for basin taps / mixers 5 lpm	<b>923024</b>	C
F22/100 (1 piece) for sink taps / mixers 9 lpm	<b>924022</b>	-
M24/100 (1 piece) for sink taps / mixers 9 lpm	<b>924024</b>	-

Hygienic flow straighteners (star-shaped with no grid: reduces bacterial development) with brass collar		
F22/100 (2 pieces)	<b>921022.2P</b>	-
F22/100 (50 pieces)	<b>921022.50P</b>	-
M24/100 (2 pieces)	<b>921024.2P</b>	D
M24/100 (50 pieces)	<b>921024.50P</b>	D

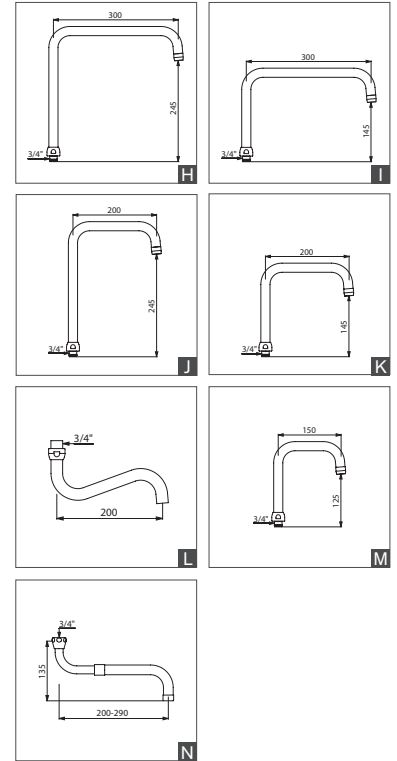
Flow straighteners at 3 lpm (flow rate can be adjusted via 2.5mm Allen key) with brass collar		
F22/100 (2 pieces)	<b>922022.2P</b>	E
M24/100 (2 pieces)	<b>922024.2P</b>	-
2.5mm Allen key	<b>C282025</b>	F

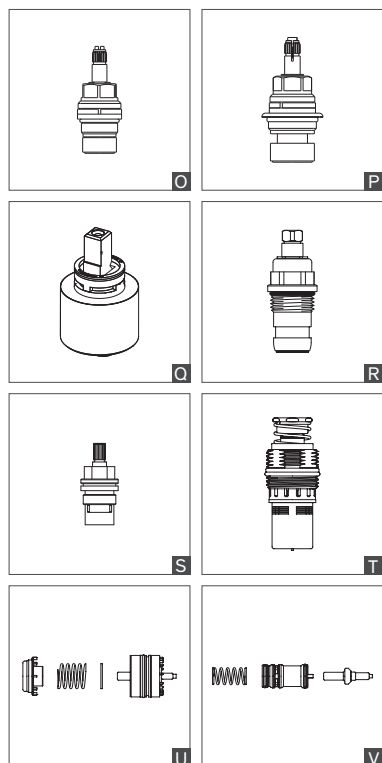
Filters flat washer filter in Nylon, 0.6mm		
For ½" nut (10 pieces)	<b>60220.10P</b>	G
For ¾" nut (10 pieces)	<b>60221.10P</b>	G

Connectors		
2 connectors with non-return valves, FM¾"	<b>C151AH75</b>	-
2 connectors with non-return valves, FM½"	<b>C291AH75</b>	-

**Spouts**

<b>Spouts L. 300mm</b>		
<b>Over spout Ø 22mm, H. 245mm</b>		
with 3/4" nut and star-shaped brass flow straightener	<b>963300245G</b>	-
<b>Over spout Ø 22mm, H. 245mm</b>		
with 3/4" nut and star-shaped flow straightener	<b>963300245F</b>	H
<b>Over spout Ø 22mm, H. 145mm</b>		
with 3/4" nut and star-shaped flow straightener	<b>963300145F</b>	I
<b>Spouts L. 200mm</b>		
<b>Over spout Ø 22mm, H. 245mm</b>		
with 3/4" nut, flow straightener regulated at 3 lpm	<b>963200245F</b>	J
<b>Over spout Ø 22mm, H. 145mm</b>		
with 3/4" nut and star-shaped flow straightener	<b>963200145F</b>	K
<b>Over spout Ø 22mm, H. 145mm</b>		
with 3/4" nut and BIOSAFE outlet	<b>963200923F</b>	-
<b>Under spout Ø 22mm, H. 117mm</b>		
with 3/4" nut and star-shaped, brass flow straightener	<b>943200110</b>	L
<b>Spout L. 150mm</b>		
<b>Over spout Ø 22mm, H. 125mm</b>		
with 3/4" nut and flow straightener regulated at 3 lpm	<b>963150125F</b>	M
<b>Over spout Ø 22mm, H. 125mm</b>		
with 3/4" nut and BIOSAFE outlet	<b>963150923F</b>	-
<b>Universal telescopic spouts</b>		
<b>Spout L. 200 - 290mm</b>		
with 3/4" nut and star-shaped flow straightener	<b>966230</b>	N
<b>Spout L. 300 - 470mm</b>		
with 3/4" nut and star-shaped flow straightener	<b>966380</b>	-




**Valves and spare parts for pre-rinse sprays**
**With valve head, ergonomic control levers (mixers and taps)**

Complete valve head - ¼-turn right CW (Ø 22 × 150mm) + control lever	<b>P272AA85</b>	O
Complete valve head - ¼-turn left HW (Ø 22 × 150mm) + control lever	<b>P271AA85</b>	O
Complete valve head - ½-turn right CW (Ø 28 × 150mm) + control lever	<b>P296AA85</b>	P
Complete valve head - ½-turn left HW (Ø 28 × 150mm) + control lever	<b>P295AA85</b>	P

**With ceramic cartridge (mixers)**

Ø 35mm ceramic cartridge with base for 2506T1, 2506T2, 2506T3, 2506T1T1	<b>NS262</b>	-
Ø 40mm ceramic cartridge without base for 2211, 2211L, 2542, 2597, 2599 (before 06/2017)	<b>N148AA75</b>	-
Ø 40mm ceramic cartridge without base for 2211, 2211L, 2542, 2597, 2599 (after 06/2017)	<b>N248AA75</b>	Q

**With valve head (mixers and taps)**

Valve head with no control knob (2 pieces)	<b>366015.2P</b>	R
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**Auto-rewind hose reel**

½" ceramic head, ¼-turn right for ref. 5675T2, D275059	<b>P482AJ75</b>	S
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**Hand spray**

Nozzle for white hand spray	<b>433305</b>	-
Nozzle for black hand spray	<b>433315</b>	-

**Maintenance kits for TEMPOSTOP**

	Timing (sec.)	Repair kit	Complete cartridge	Type
745100, 745250, 746000, 748626	<b>7</b>	<b>753005</b>	<b>743005</b>	-
745440, 745450, 748126	<b>7</b>	<b>753005</b>	<b>743305</b>	T
737152, 737202	<b>3</b>	<b>753303</b>	<b>743323</b>	-

**Maintenance kits for non-manual contact controls**

<b>TEMPOGENOU</b> 734100, 735400, 735447, 73544715	<b>7</b>	<b>753005</b>	<b>743305</b>	T
<b>MIXFOOT</b> 739000, 739100, 739102	-	<b>753739</b>	-	-
<b>MONOFOOT</b> 736001, 736101, 736102	-	<b>753736</b>	-	-

**Maintenance kits for soap dispensers**

729008, 729108, 729508	<b>729302</b>	<b>729308</b>	-
729012, 729112, 729512	<b>729302</b>	<b>729312</b>	-
729150	<b>729302</b>	<b>729303</b>	-

**Maintenance kit for PREMIX COMPACT**

Ref. 733015, 733016, 733020, 733021	<b>753733</b>	U
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**Maintenance kit for PREMIX NANO**

Ref. 732012, 732016, 732115, 732116, 732216	<b>743732</b>	V
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**Maintenance kits for ECONOMIX**

15mm combi angled inlet assembly (2 per pack)	<b>BA9915</b>	-
22mm combi angled inlet assembly (2 per pack)	<b>BA9922</b>	-
15mm inlet assembly with NRV (each)	<b>098020</b>	-

**Solenoid valves**

12V MM½" for washbasins	<b>495626</b>	W
12V MM¾" for washbasins	<b>495612</b>	W
6V for TEMPOMATIC (MIX) 3	<b>479649</b>	-
6V for TEMPOMATIC (MIX) 4	<b>479648</b>	X
6V MM½" for TEMPOMATIC (MIX) 2, BINOPTIC (MIX)	<b>495646</b>	Y
6V MM¾" for TEMPOMATIC (MIX) 2, BINOPTIC (MIX)	<b>495606</b>	-

**Electronic control units**

230/12V standard with "duty flush" option, with transformer for washbasins	<b>495444BC</b>	Z
6V electronic control unit with integrated battery for TEMPOMATIC (MIX) 3	<b>492446</b>	AA
6V electronic control unit with integrated battery for TEMPOMATIC (MIX) 4	<b>490446</b>	AB
230/12V multifunction with transformer for washbasins	<b>495445BC</b>	Z
6V battery-operated for washbasins	<b>495446BC</b>	Z
12V electronic model TEMPOMATIC (MIX) 4 mains supply	<b>490450</b>	AB

**Power supplies**

Recessed supply for TEMPOMATIC (MIX) 4 mains supply	<b>490240</b>	AC
Plug-in supply for TEMPOMATIC (MIX) 4 mains supply	<b>490241UK</b>	AD

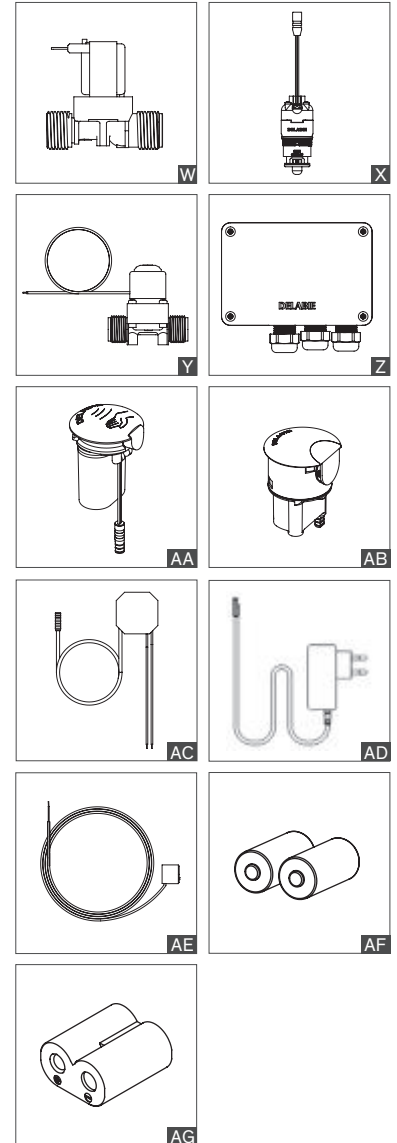
**Sensors** (the same model for washbasins, mains supply or battery-operated)

With cable 0.70m	<b>495070</b>	AE
With cable 1.50m	<b>495149</b>	AE
With cable 5.00m	<b>495499</b>	AE
For washbasins: BINOPTIC (MIX) and TEMPOMATIC (MIX) 2, cable 1.20m	<b>CEL378V</b>	-
For washbasins: BINOPTIC (MIX) and TEMPOMATIC (MIX) 2, cable 5.00m	<b>CEL378499V</b>	-

**NB :** cable can not be extended or cut

**Batteries**

2 × 3V 123/CR 17345 Lithium batteries for electronic unit 495446BC	<b>990123</b>	AF
1 × 6V 223/CR – P2 Lithium battery	<b>990223</b>	AG
For integrated electronic unit type TEMPOMATIC (MIX) 3 and 4		





**CE Mark**

For electronic controls:  
European directives  
2014/30/UE  
and 2014/35/UE.



**NF Mark:**

European and French  
standards  
NF EN 816; NF EN 817;  
NF EN 1111.



**Buildcert**

TMV3 scheme



**ISO 9001:2008**

by DEKRA.

**Other certification:**

DELABIE exports  
to over 70 countries  
worldwide.

## WHAT IS THE NF MARK?

**The NF Mark affixed on a product attests that the latter complies with the relevant standards and with complementary technical specifications requested by the market, where appropriate.**

**• SANITARY WATER CONTROLS**

The characteristics are specified in the technical documents, prepared with the participation of the manufacturers, the distributors, the consumer associations, the laboratories and the public authorities, fixed by AFNOR Certification and monitored by the "Centre Scientifique et Technique du Bâtiment" (CSTB) (Scientific and Technical Building Centre). CSTB carries out tests on the products and the audits on the companies as part of this application.

## WHAT DOES THE NF MARK ACCORD?

**> Sanitary water controls**

The NF Mark – SANITARY TAPWARE certifies the compliance of products with the certification reference system approved by AFNOR Certification. In particular, this guarantees:

**> For thermostatic mixers**

- quality of the surface covering;
- interchangeability of valves;
- tightness before and after endurance test;
- intercommunication between cold water and hot water;
- flow rates appropriate to the application;
- behaviour when adjusted;
- adjustment precision;
- adjustment sensitivity;
- mixed water temperature stability depending upon:
  - flow rate variation;
  - pressure variation;
  - hot water temperature variation;
- accuracy;
- safety: cold water shut-off and efficiency of the limit stop;
- mechanical performances;
- wear resistance for the control devices;
- acoustic performances.

**> For mechanical mixers**

- quality of the surface covering;
- interchangeability of mixer taps;
- tightness before and after endurance test;
- intercommunication between cold water and hot water;
- flow rates appropriate to the application;
- use comfort depending on the sensitivity, the precision and the temperature constancy;
- mechanical performances;
- wear resistance for the control devices;
- acoustic performances.

## THE NF MARK IS TO BE FOUND ON WHAT PRODUCTS?

**The NF Mark is affixed on the following products:**

**• SANITARY WATER CONTROLS**

- single taps and mixer taps;
- mechanical mixer taps;
- thermostatic mixing valves;
- flow rate regulators;
- shower outlets for sanitary tapware;
- extractable handsprays for sink and washbasin mixer taps;
- shower hoses for sanitary tapware;
- waste fittings;
- automatic shut-off valves;
- stop valves mounted:
  - upstream from sanitary tapware;
  - on a WC flushing cistern;
  - to supply a washing machine;
- multiway selector;
- automatic diverter, Family H, type C;
- electronic opening and closing valve, and specifies the ratings for some of them.

## WATER REGULATIONS ADVISORY SERVICE

All sanitary fittings that deliver water from a public mains water supply must comply with the Water Supply (Water Fittings) Regulations (1999) or Scottish Byelaws. These fittings must be of an 'appropriate quality and standard' and must not contaminate the water or cause wastage. Products that are WRAS approved demonstrate this compliance and are recognised by all water suppliers in the UK.

## TMV3 SCHEME

The TMV scheme is an independent third party approval scheme administered by Buildcert. The scheme certifies that Type 3 thermostatic mixing valves conform to performance requirements of the NHS specification D08 in Healthcare and Commercial applications in the UK. Buildcert also certifies Type 2 thermostatic mixing valves destined for use in domestic applications to ensure the safe use of hot water in domestic premises.

## HYGIENE IN THE WORK PLACE

### HM Government 2010 Building Regulations: Sanitation, hot water and water efficiency (revised 2016)

#### Regulation: Part G Schedule 1

G6 A suitable sink must be provided in any area where food is prepared.

6.4 In buildings where the Food Hygiene (England) Regulations 2006 (SI2006/14) and the Food Hygiene (Wales) Regulations 2006 (SI 2006/31 W5) apply, separate hand washing facilities may be needed. This is in addition to any hand washing facilities associated with WCs in accordance with Requirement G4.

6.5 Any sink should discharge through a grating, a trap and a branch discharge pipe to an adequate system of drainage.

#### A guide to good hygiene practices

Facilities for staff should include:

- toilet cubicles;
- a poster reminding users to wash their hands after using the toilet
- washbasins located next to the toilet cubicle.

These washbasins should have running water and appropriate detergent and disinfectants for hands with non-contact controls.

For drying hands either single-use paper towels or automatic, warm air hand dryers should be used.

## HYGIENE IN CATERING ESTABLISHMENTS

### Regulation (EC) No. 852/2004 of the European Parliament and of the Council of 29 April 2004

The regulations apply to any 'business operating in the food sector', i.e. 'the person morally or legally responsible for ensuring compliance with the requirements of legislation in the food industry'

(Regulation 178/2002 of 28 January 2002 - Art. 3).

Its requirements for all buildings include:

"An adequate number of flush lavatories are to be available and connected to an effective drainage system. Lavatories are not to open directly into rooms in which food is handled."

"An adequate number of washbasins (...) for cleaning hands (...) provided with hot and cold running water, materials for cleaning hands and for hygienic drying. Where necessary, the facilities for washing food are to be separate from the hand washing facility."

"...floors are to allow adequate surface drainage;"

And finally,

"Every sink (...) provided for the washing of food is to have an adequate supply of hot and/or cold potable water (...) and be kept clean and, where necessary, disinfected."

REF.	DESCRIPTION	P.	REF.	DESCRIPTION	P.
0211030003	Replaced by 180330	-	379ENC	BINOPTIC rec basin tap M3/8" spout L200 mains + trans	47
0810100000	Replaced by 180100	-	379ENC15	BINOPTIC rec basin tap Ø15 for CF spout L200 mains + trans	47
0811080000	Replaced by 180800	-	379MCH	BINOPTIC MIX c-wall 110 basin mix M3/8" mains 230/12V +trans	47
098020	Inlet assembly kit, 15mm with NRV	82	379MCH15	BINOPTIC MIX c-wall 110 basin mix Ø15 for CF mains + trans	47
098025	Discontinued	-	379MCHL	BINOPTIC MIX c-wall 110 basin M3/8" mains +trans long lever	-
098030	Discontinued	-	433000	White trigger hand spray M1/2" + scale-proof adjustable jet	17/68
098035	Tail assembly kit, 22mm Excluding NRV	-	433010	Black trigger hand spray M1/2" + scale-proof adjustable jet	17/68
102400	Hinged stainless steel grid for ref 182400	61	433020	White pre-rinse set no valve, long column F3/4"	16
1306T1	Tubular swivel spout Ø22 H140 L150	55	433038	Stainless steel spring guide for pre rinse set	17
1306T2	Tubular swivel spout Ø22 H260 L200	55	433095	White food grade hose FF1/2" L0.95m	17
1306T3	Tubular swivel spout Ø22 H260 L300	55	433095CH	Black food grade hose FF1/2" L0.95m	17
1316	Swivel column with retractable spray, H200 L220mm	31	433120	White food grade hose FF1/2" L1.20m	17
180100	ILHA free standing water fountain H915 304 st steel satin (ex-0810100000)	62	433120CH	Black food grade hose FF1/2" L1.20m	17
180110	ILHAJR free std water fountain H800 304 st steel satin (ex-0810110000)	-	433200	White food grade hose FF1/2" L2.00m	17
180140	Floor standing combi basin sink 304 stainless steel satin (ex-0710140000)	60	433220	White pre-rinse with telescopic spout + long column F3/4"	16
180150	Floor standing cleaners sink 304 stainless steel satin (ex-0710150000)	60	433305	Nozzle repair kit for white hand spray	82
180300	SXL hand wash free standing right hole Ø22 304 st st sat (ex-3410300003)	58	433315	Nozzle repair kit for black hand spray	82
180330	GENOU wall mtd hand wash right tap hole Ø22 304 st st sat	58	433420	White pre-rinse set no valve, short column F3/4"	16
180800	SD wall mounted water fountain 304 stainless steel satin (ex-0811080000)	62	433422	White pre-rinse set with telesc spout + short column F3/4"	16
181310	SXS hand washbasin w/o tap 304 satin st steel	59	440000	TEMPOMATIC 4, basin tap F3/8" rec mains 230/6V + stopcock	-
181320	SXS hand washbasin w/o tap with upstand 304 satin st steel	59	44000015	TEMPOMATIC 4 basin tap M1/2" rec mains supply Ø15 +stopcock	43
182310	SXS hand washbasin mechanical complete 304 satin st steel	59	440001	TEMPOMATIC 4, basin tap F3/8" mains plug 230/6V + stopcock	-
182320	SXS hand washbasin mechanical complete with upstand 304 satin st steel	59	44000115	TEMPOMATIC 4 basin tap M1/2" rec UK mains plug Ø15 stopcock	43
182400	Wall mtd sink with splashback 304 pol satin stainless steel	61	440006	TEMPOMATIC 4 basin tap F3/8" int. 6V battery + stopcock	-
184310	SXS hand washbasin electronic complete 304 satin st steel	59	44000615	TEMPOMATIC 4 basin tap M1/2" 6V battery 15mm + stopcock	42
184320	SXS hand washbasin electronic complete with upstand 304 satin st steel	59	440100	TEMPOMATIC 4, basin tap F3/8" recessed mains supply 230/6V	-
200000	Pre-mixer COMPACT MF1/2" for basin non return valves	-	440101	TEMPOMATIC 4, basin tap F3/8" mains supply plug 230/6V	-
204001	Deck mounted fixed spout M1/2" L150 H170 Ø16 FS 3lpm	55	440106	TEMPOMATIC 4 basin tap F3/8" integrated 6V battery	-
22.5P	5 × Scale proof aerator F22/100	80	441157	TEMPOMATIC cross wall 155 basin tap mains 230/12V spout L170	-
220000	*Deck mtd swiv spout L150 H140 Ø16 (while stock then 1306T1)	-	44115715	TEMPOMATIC Ø15 for CF c-w 155 basin tap 230/12V spout L170	51
2210	Mechanical sink mixer swivel spout H145 L220mm sculpt lever	29	442006	TEMPOMATIC 3 basin tap F3/8" 6V integrated battery +stopcock	-
2210L	Mechanical sink mixer swivel spout H145 L220mm Hygiene lever	29	44200615	TEMPOMATIC 3 basin tap M1/2" 6V battery 15mm + stopcock	44
2211	Mech sink mixer swivel spout/ret. spray H105mm, solid lever	31	442106	TEMPOMATIC 3 basin tap F3/8" 6V integrated 6V battery	-
2211L	Mech sink mixer swivel spout/ret spray H105mm Hygiene lever	-	443006	TEMPOMATIC 3 wall mounted basin tap M1/2" 6V battery L190	45
24.5P	5 × Scale proof aerator M24/100	80	443406	TEMPOMATIC 4 wall mounted basin tap M1/2" 6V battery L125	42
25061T1	Basin mixer with swivel spout H200 L150mm, no waste	28	443426	TEMPOMATIC 4 basin tap M1/2" 6V battery L125 panels 1-24mm	42
2506T1	Basin mixer with swivel spout H200 L150mm, with waste	28	443506	TEMPOMATIC 4 wall mounted basin tap M1/2" 6V battery L190	42
2506T2	Sink mixer with swivel spout H220 L200mm, no waste	28	443526	TEMPOMATIC 4 tap M1/2" 6V battery L190 for panels 1-24mm	42
2506T3	Mixer with swivelling spout H.315 L.300mm, no waste	28	444000	TEMPOMATIC 2 basin tap M3/8" mains 230/12V + transformer	-
2510	Mechanical sink mixer swivel spout H150 L230mm sculpt lever	29	44400015	TEMPOMATIC 2 basin tap Ø15 for CF mains 230/12V + transfo	49
2510L	Mechanical sink mixer swivel spout H150 L230mm Hygiene lever	29	444006	TEMPOMATIC 2 basin tap M3/8" 6V battery	-
2510T	Sink mixer with swivel spout H150 L230mm solid lever	29	44400615	TEMPOMATIC 2 basin tap Ø15 compression fitting 6V battery	48
2519	Wall mtd mech mixer swiv spout L200mm sculpt lever offset SP	34	445000	*TEMPOMATIC basin tap mains +transfo (while stk then 444000)	-
2519L	Wall mtd mech mixer swiv spout L200 Hygiene lever offset SP	34	44500015	*TEMPOMATIC tap Ø15 mains +transfo (while stk then 44400015)	-
2519LS	Wall mtd mech mixer swiv spout L200 Hygiene lever offset std	34	445006	*TEMPOMATIC tap M3/8" 6V battery (while stock then 444006)	-
2519S	Wall mtd mech mixer swiv spt L200mm sculpt lever offset std	34	44500615	*TEMPOMATIC basin tap Ø15 6V batt (while stk then 44400615)	-
2542	Mechanical shower mixer with remote control, sculpt lever	31	445253	TEMPOMATIC PRO basin tap M3/8" 230/12V with swivel spout	-
2597	Mechanical mixer swivel spout H210 L190mm retractable spray	31	44525315	TEMPOMATIC PRO basin tap Ø15 for CF 230/12V with swivel spout	50
2599	Mixer + column retractable spray H200, sculptured lever	31	445257	TEMPOMATIC PRO basin tap M3/8" 6V batt. with swivel spout	-
28.2P	2 × Scale proof aerator M28/100	80	44525715	TEMPOMATIC PRO basin tap Ø15 for CF 6V batt. with swivel spout	50
311QU1	Swan neck fountain tap M3/8"	63	478015	BINOPTIC basin tap M3/8" 6V battery	-
311TR1	Swan neck fountain tap for Rilsan tube 4x6	63	47801515	BINOPTIC basin tap Ø15 for compression fitting 6V battery	46
312QU1	Bubbler tap chromed M3/8" for fountain	63	478MCH	BINOPTIC MIX basin mixer M3/8" 6V battery	46
312TR1	Bubbler tap chromed for Rilsan tube 4x6	63	478MCH15	BINOPTIC MIX basin mixer Ø15 compression fittings 6V battery	46
314000	*Discharge waste 1" for pipe with internal Ø20 (while stock)	-	478MCHLH	BINOPTIC MIX basin mixer M3/8" 6V battery, LH	-
318300	Cross wall bubbler L300	63	479646	Replaced by 479648	-
319T61	Push button for fountain taps for Rilsan tube 4x6	-	479647	Replaced by 479649	-
3410300003	Replaced by 180300	-	479648	Solenoid valve 6V for TEMPOMATIC basins, urinals, showers	83
3410300103	Replaced by 180300	-	479649	Solenoid valve 6V for TEMPOMATIC 3	83
3411310003	Replaced by 180310	-	490000	TEMPOMATIC MIX 4, basin mix F3/8"rec mains supply +stopcocks	-
3411310103	Replaced by 180310	-	49000015	TEMPOMATIC MIX 4 basin M1/2" rec mains supply Ø15 stopcocks	43
366015.2P	2 × DELABIE water free "LONG LIFE" valve head 1/2"	82	490000LH	TEMPOMATIC MIX 4, basin mix F3/8"rec mains + stopcocks LH	-
374001	Hypereco liquid soap dispenser 0.9L white ABS	59/72	490001	TEMPOMATIC MIX 4, basin mix F3/8" mains plug + stopcocks	-
378015	BINOPTIC basin tap M3/8" mains 230/12V + trans	46	49000115	TEMPOMATIC MIX 4 basin M1/2" rec UK mains plug Ø15 stopcocks	43
37801515	BINOPTIC basin tap Ø15 for comp. fitting 230/12V + trans	46	490001LH	TEMPOMATIC MIX 4, basin mix F3/8" mains plug +stopcocks LH	-
378MCH	BINOPTIC MIX basin mixer M3/8" mains 230/12V + trans	46	490006	TEMPOMATIC MIX 4 basin mixer F3/8" 6V battery + stopcocks	-
378MCH15	BINOPTIC MIX basin mixer Ø15 for CF mains 230/12V + trans	46	49000615	TEMPOMATIC MIX 4 basin mix M1/2" 6V battery 15mm +stopcocks	42
378MCHLH	BINOPTIC MIX basin mix M3/8" mains 230/12V + trans	-	490006LH	TEMPOMATIC MIX 4 basin mixer F3/8" 6V battery +stopcocks LH	-
379D13	BINOPTIC c-wall 190 basin tap M3/8"spout L135 mains + trans	47	490100	TEMPOMATIC MIX 4, basin mixer F3/8" rec mains supply 230/6V	-
379D1315	BINOPTIC c-w 190 basin tap Ø15 for CF spout L135 mains +trans	47	490100LH	TEMPOMATIC MIX 4, basin mix F3/8"rec mains supply 230/6V LH	-
379DER	BINOPTIC c-wall 190 basin tap M3/8"spout L205 mains + trans	47	490101	TEMPOMATIC MIX 4, basin mixer F3/8" mains plug 230/6V	-
379DER15	BINOPTIC c-w 190 basin tap Ø15 for CF spout L205 mains +trans	47	490101LH	TEMPOMATIC MIX 4, basin mixer F3/8" mains plug 230/6V, LH	-

References prefixed by \* are available while stocks last. References are listed in ascending alphanumerical order.



REF.	DESCRIPTION	P.	REF.	DESCRIPTION	P.
490106	TEMPOMATIC MIX 4 basin mixer F3/8" with int 6V battery	-	5641T3	Twin hole deck mtd mixer 45lpm, swivel tube spout Ø22 L300mm	27
490106LH	TEMPOMATIC MIX 4 basin mixer F3/8" with int 6V battery + LH	-	5645T2	Wall mtd mixer 45lpm, swan neck swivel underspout Ø22 L200mm	32/61
490220	Recessed mains supply for TEMPOMATIC 4 basin up to Feb 2016	-	5647T2	Wall mtd mixer 45lpm, swan neck swivel overspout Ø22 L200mm	32
490230	European electrical plug for TEMPOMATIC 4 basin to Feb 2016	-	5647T3	Wall mtd mix 45lpm, swan neck swivel overspout Ø22 L300mm	32
490230UK	Replaced by 490241UK	-	5675T2	Steel auto rewind hose reel, flexible L20m + spray head	65
490240	Recessed mains supply for TEMPOMATIC 4 basin from Feb 2016	83	5680	Pre-rinse set with twin hole mixer c-c 150mm no bib tap	12
490241UK	British plug for mains supply for TEMPOMATIC 4 basin	83	581000	On/Off washbasin waste 1 1/4" stainless steel valve	69
490440	Electronic unit for TEMPOMATIC 4 mains supply to Feb 2016	-	60220.10P	10 × Flat filter 0.6 for nut F1/2"	80
490446	Electronic control unit 6V battery operated for TEMPOMATIC 4	83	60221.10P	10 × Flat filter 0.6 for nut F3/4"	80
490450	Electronic unit for TEMPOMATIC 4 mains supply from Feb 2016	83	611	HYGIENA waste 1 1/4" concave grid, adaptable slotted lantern	45/51
492006	TEMPOMATIC MIX 3 basin mix F3/8" int 6V battery + stopcocks	-	61101	Replaced by 611	-
49200615	TEMPOMATIC MIX 3 basin mix M1/2" 6V battery Ø15 +stopcocks	44	6601	Folded paper towel dispenser polished stainless steel	76
492006LH	TEMPOMATIC MIX 3 basin mix F3/8" int 6V battery+stopcocks LH	-	6602	Folded paper towel dispenser white epoxy	-
492106	TEMPOMATIC MIX 3 basin mixer F3/8" int 6V battery	-	6606	250 × Folded paper towels	75/76
492106LH	TEMPOMATIC MIX 3 basin mixer F3/8" int 6V battery + LH lever	-	6607D	Folded paper towel dispenser stainless steel satin finish	76
492446	Electronic control unit 6V battery operated for TEMPOMATIC 3	83	6611	Wall mounted paper towel bin polished stainless steel	76
492646	*Solenoid vlv for TEMPOMATIC 3 basin (while stk then 479647)	-	6612	Wall mounted paper towel bin white epoxy	-
494000	TEMPOMATIC MIX 2 basin mix M3/8" mains 230/12V + transformer	-	6617	Wall mounted paper towel bin stainless steel satin finish	76
49400015	TEMPOMATIC MIX 2 basin mix Ø15 for CF mains 230/12V + trans	49	6692	Pre-rinse set with single hole mixer + telesc spout L200-290	9
494000LH	TEMPOMATIC MIX 2 basin mixer M3/8" 6V batt (while stk then 494006)	-	6693	Pre-rinse set with white hose single hole mixer no bib tap	9
494006	TEMPOMATIC MIX 2 basin mixer M3/8" 6V battery	-	6712	Hypereco liquid soap dispenser elbow control 0.9L white ABS	72
49400615	TEMPOMATIC MIX 2 basin mixer Ø15 comp. fitt. 6V battery	48	682001	Floor trap 100×100 hard floors adj H integrated outlet Ø40	-
494006LH	TEMPOMATIC MIX 2 basin mixer M3/8" 6V battery + LH lever	-	682001UK	Floor trap 100×100 hard floors adj H horiz elbow outlet Ø43	71
495000	*TEMPOMATIC MIX M3/8" mains + transf (while stk then 494000)	-	683001	Floor trap 150×150 hard floors adj H integrated outlet Ø40	-
49500015	*TEMPOMATIC MIX Ø15 mains +transf (while stk then 49400015)	-	683001UK	Floor trap 150×150 hard floors adj H horiz elbow outlet Ø43	71
495006	*TEMPOMATIC MIX basin M3/8" 6V batt (while stk then 494006)	-	683002	Floor trap st steel grid Ø114 vinyl floors integ. outlet Ø40	-
49500615	*TEMPOMATIC MIX basin Ø15 6V batt (while stk then 49400615)	-	683002UK	Floor trap st steel grid Ø114 vinyl floors elbow outlet Ø43	71
495070	TEMPOMATIC detector with cable L0.7m	83	684000	Floor trap with grid 140×140 - vertical outlet Ø40	71
495149	TEMPOMATIC detector with cable L1.50m+B336	83	729008	Soap dispenser straight spout 1L bottle, chromed brass	73
495253	TEMPOMATIC MIX PRO basin mix M3/8" 230/12V with swivel spout	-	729012	Soap dispenser curved spout 1L bottle, chromed brass	73
49525315	TEMPOMATIC MIX PRO basin mix Ø15 for CF 230/12V swivel spout	50	729108	Soap dispenser straight spout, tube L1200, chromed brass	73
495257	TEMPOMATIC MIX PRO basin mix M3/8" 6V batt. with swivel spout	-	729112	Soap dispenser curved spout, tube L1200, chromed brass	73
49525715	TEMPOMATIC MIX PRO basin mix Ø15 for CF 6V batt. swivel spout	50	729150	Wall mounted soap dispenser cross wall 180, chromed	73
495444BC	Standard electronic control unit 230/12V with duty flush	83	729302	Maintenance kit for soap dispenser type 729150/729012	82
495445BC	Multifunction elect control unit 230/12V for TEMPOMATIC	83	729303	Cartridge for soap dispenser type 729150/729200	82
495446BC	Electronic control unit 6V battery operated for TEMPOMATIC	83	729308	Cartridge for soap dispenser type 729008	82
495499	TEMPOMATIC detector with cable L5m	83	729312	Cartridge for soap dispenser type 729012	82
495606	Solenoid vlv M3/8" 6V + filter for TEMPOMATIC, BINOPTIC basin	83	729508	Soap dispenser straight spout 0.5L bottle, chromed brass	73
495612	Solenoid valve M3/8" 12V with filter for TEMPOMATIC basin	83	729512	Soap dispenser curved spout 0.5L bottle, chromed brass	73
495626	Solenoid vlv M1/2" 12V + filter for TEMPOMATIC basin/urinal	83	732012	PREMIX NANO thermostatic mixer FM3/8" nickel body	-
495646	Solenoid vlv M1/2" 6V with filter for TEMPOMATIC and BINOPTIC	83	732016	PREMIX NANO thermostatic mixer FM3/8" chromed body	-
510580	Liquid soap dispenser 1L polished 304 stainless steel	72	732115	PREMIX NANO thermostatic mixer 1/2" nickel body	45/51
510581	Liquid soap dispenser 1L white epoxy (monobloc)	72	732116	PREMIX NANO thermostatic mixer 1/2" chromed body	45/51
510582	Liquid soap dispenser 1L 304 stainless steel satin finish	72	732216	PREMIX NANO thermostatic mixer 3/8" chromed body	-
510587	Electronic liquid soap dispenser	72	732515	Connection kit PEX L300 for PREMIX NANO 732216	-
510601P	Folded paper towel dispenser polished stainless steel	75	733015	PREMIX COMPACT thermostatic mixer M1/2" rough cast body	70
510601S	Folded paper towel dispenser stainless steel satin finish	75	733016	PREMIX COMPACT thermostatic mixer M1/2" chromed body	70
510602P	SD paper towel dispenser pol 304 st steel (ex-0011120100)	75	733020	PREMIX COMPACT thermostatic mixer M3/4" rough cast body	70
510602S	SD paper towel dispenser 304 st steel satin (ex-0011120000)	75	733021	PREMIX COMPACT thermostatic mixer M3/4" polished chrome body	70
510714S	Paper towel disp + 10L bin rec combi unit (ex-0013680000)	74	734100	TEMPOGENOU angled MM1/2" lever L350 ~7sec	52
510715S	Paper towel disp + 30L bin rec combi unit (ex-2015101324)	74	735400	TEMPOGENOU inline MM1/2" lever L350 ~7sec	52
515	*Base with retracting spray head (while stocks last)	-	735447	TEMPOGENOU inline MM1/2", lever L350 ~7sec comp. fittings	-
5445T2S	Twin hole wall mtd sink mixer swivel underspout L200	33	73544715	TEMPOGENOU inline MM1/2", lever L350 ~7sec comp fit + olives	52
5603	Pillar mtd twin hole mixer 100lpm swivel spout Ø22 L300 H380mm	25	736001	MONOFOOT floor mounted pedal operated valve MM1/2" stud nut	53
5610	Deck mtd single hole mixer 100lpm swivel spout Ø22 L300 H315	24	736101	MONOFOOT floor mounted pedal operated vlv MM1/2" without nut	53
5612	Deck mtd single hole mixer 100lpm swivel spout Ø22 L300 H650	25	736102	MONOFOOT wall mounted pedal operated vlv MM1/2" without nut	53
5625	Pre-rinse set with single hole mixer + swivel spout Ø22 L200	8	737152	TEMPOSTOP pillar basin tap M1/2" swan neck spout lever L150	30
5625120	Replaced by 5625	-	737202	TEMPOSTOP pillar basin tap M1/2" swan neck spout lever L200	30
5625120CH	Replaced by 5625	-	739000	MIXFOOT floor mounted pedal operated mixer MM1/2" stud nut	53
5626	Pre-rinse set with black hose single hole mixer no bib tap	8	739100	MIXFOOT floor mounted pedal operated mixer MM1/2" w-out nut	53
5630	Pre-rinse set black hose single hole mix vlv head no bib tap	10	739102	MIXFOOT wall mounted pedal operated mixer MM1/2" without nut	53
5632	Pre-rinse set single hole mix ctrl knob swivel spt Ø22 L200	10	743005	TEMPOSTOP basin/urinal cartridge ~7sec time flow	82
5632120	Replaced by 5632	-	743010	TEMPOSTOP basin/shower cartridge ~15sec time flow	-
5632120CH	Replaced by 5632	-	743305	TEMPOSTOP cross wall/lever basin/urinal cartridge ~7sec	82
5633	Pre-rinse set w twin hole mix c-c 150 +swivel spout Ø22 L200	12	743310	TEMPOSTOP cross wall/lever basin/shower cartridge ~15sec	-
5634	Pre-rinse set w black hose wall mtd + swivel spout Ø22 L200	14	743323	TEMPOSTOP cross wall/lever urinal cartridge ~3sec time flow	82
5634120	Replaced by 5634	-	743732	Maintenance kit for PREMIX NANO	82
5634120CH	Replaced by 5634	-	745100	TEMPOSTOP basin tap M1/2" ~7sec time flow + back nut	64
5636	Pre-rinse set with black hose wall mounted mixer no bib tap	14	745250	TEMPOSTOP basin tap M1/2" ~7sec time flow compression fitting	-
5640T2	Single hole mixer 45lpm, swivel spout L200, bakelite control	26	745440	TEMPOSTOP lever operated basin tap M1/2" ~7sec	64
5640T3	Single hole mixer 45lpm, swivel spout L300, bakelite control	26	745450	TEMPOSTOP lever operated basin tap ~7sec comp fitting Ø15	-
5641T2	Twin hole deck mtd mixer 45lpm, swivel tube spout Ø22 L200mm	27	746000	TEMPOSTOP wall mounted basin tap M1/2" ~7sec	64

References prefixed by \* are available while stocks last. References are listed in ascending alphanumerical order.

REF.	DESCRIPTION	P.	REF.	DESCRIPTION	P.
748126	TEMPOSTOP angled basin tap M1/2" rough cast ~7sec + bk nuts	64	963300145F	Tubular swivel overspout Ø22 H.145 L.300mm, nut 3/4"	81
748626	TEMPOSTOP wall mtd basin tap M1/2" ang rough body ~7sec flow	64	963300245F	Tubular swivel overspout Ø22, H.245 L.300mm, nut 3/4"	81
753005	Maintenance kit TEMPOSTOP basin/urinal ~7sec time flow	82	963300245G	Swan neck overspout Ø22 L300 nut 3/4" aerator + brass FS	81
753010	Maintenance kit for TEMPOSTOP basin/shower ~15sec time flow	-	966230	Telescopic swivel spout F3/4" L200-290mm	17/68
753105	Maintenance kit TEMPOSTOP AB basin/urinal ~7sec time flow	-	966380	Telescopic swivel spout F3/4" L300-470mm	17/68
753303	Maintenance kit TEMPOSTOP basin/urinal ~3sec time flow	82	967152	Swivel swan neck spout M1/2" L150 H120 adj flow straightener	55
753733	Maintenance kit for PREMIX COMPACT	82	967202	Swivel swan neck spout M1/2" L200 H200 adj flow straightener	55
753736	Maintenance kit for MONOFOOT	82	981142	Fixed cast spout M1/2" L140 H120 adj flow straightener	55
753739	Maintenance kit for MIXFOOT	82	983615	ECONOMIX 15/3 thermostatic mixing valve	70
811610.2P	2 × Copper tails M10 × 1 L365mm	69	983622	ECONOMIX 22/3 thermostatic mixing valve	70
811611.2P	2 × Copper tails M11 × 1 L365mm	69	990123	2 × Lithium batteries 3V type 123A for elect unit 495446BC	83
826315	Back-nut F1/2" 4mm thick with 3 screws and washer	54	990223	Lithium battery 6V type 223 for units 479446, 490446, 492446	83
833T1	*Metal shower hose for hand set (while stock then ref 832T1)	-	993615	ECONOMIX 15/3 Combi thermostatic mixing	70
835T1	Black nylon flexible for sink hand spray L1.5m	69	993622	ECONOMIX 22/3 Combi thermostatic mixing	70
841315	Chromed backplate elbow MF1/2" with stud nut Ø14	-	BA9915	2 × 15mm Combi angled inlet assembly	82
845527.2P	2 × Fastfix Connector for walls for pipes Ø15 M3/4"	69	BA9922	2 × 22mm Combi angled inlet assembly	82
856027.2P	2 × S union M1/2" M3/4" with cover plate, offset 12mm	69	C151AH75	2 × Connectors with non-return valve FM3/8"	80
856127.2P	2 × S union M1/2" M3/4" with cover plate, offset 11mm	-	C282025	2.5mm Allen key to adjust flow rate on Eco flow straightener	55/80
856794.2P	2 × S union M1/2" M3/4" with cover plate, offset 11mm	69	C291AH75	2 × Connectors with non-return valves FM1/2"	80
857027.2P	2 × S union M1/2" M3/4" with cover plate, offset 21mm	-	C355AA75	*Piston for hand spray trigger pre 03 (while stock)	-
921022.2P	2 × Star shaped flow straightener F22/100	55/80	C924AH75	* Pack of 2 unions F1/2" F3/8" (while stocks last)	-
921022.50P	50 × Star shaped flow straightener F22/100	55/80	CEL378499V	Detector + L5m cable for BINOPTIC, TEMPOMATIC 2	83
921024.2P	2 × Star shaped flow straightener M24/100	55/80	CEL378V	Detector + L0.70m cable for BINOPTIC, TEMPOMATIC 2	83
921024.50P	50 × Star shaped flow straightener M24/100	55/80	D2553	Pillar tap M1/2" with Long-Life valve head H190 L150	30
922022.2P	2 × Eco flow straightener adjustable flow rate F22/100	45/51	D273015	Deck mounted tap MM1/2"	-
922024.2P	2 × Eco flow straightener adjustable flow rate M24/100	45/51	D275049	Discontinued	-
923022	BIOSAFE outlet with collar F22×100, 5L	80	D275059	Oven cleaner w. push button, food grade reinforced hose L125	65
923024	BIOSAFE outlet with collar M24×100, 5L	80	D275150	Wall mounted tap M1/2" with swivel spout L150	34
924022	BIOSAFE outlet with collar F22×100, 9L	80	D275200	Wall mounted tap M1/2" with swivel spout L200	34
924024	BIOSAFE outlet with collar M24×100, 9L	80	D276020	Wall mounted tap for washing machines M1/2", M3/4"	-
925622.2P	2 × Scale proof aerators F22/100 + eco washer	80	G6432	Pre-rinse set white hose wall mtd mix + telesc spout L200-290	15
925624.2P	2 × Scale proof aerators M24/100 + eco washer	80	G6433	Pre-rinse set with white hose wall mounted mixer no bib tap	15
926622.2P	Discontinued	-	G6532	Pre-rinse set with mixer c-c 100-240 + telesc spout L200-290	13
926624.2P	*2 × Vandalproof aerators M24 +eco washer no key (while stock)	-	G6533	Pre-rinse set with twin hole mixer c-c 100-240 no bib tap	13
941120	Wall mounted fixed L-shaped spout M1/2" L120 - H60 adj FS	54	G6552	*Pillar tap w controls + telesc spout L200-290 (while stock)	-
941202	*Wall mtd fixed L-spout M1/2" L200 FS H58 (while stock)	-	G6553	*Pillar tap with control knobs no bib tap (while stock)	-
941922	Wall mtd L-shaped spout for panels 1-10mm M1/2" L120 H60 FS	54	G65602	Deck mtd mixer 100-240 c-c vlv head controls spout L200 H250mm	27
942040	Spout for cross wall 30mm M1/2" L75 flow straightener	54	G65603	Deck mtd mixer 100-240 c-c vlv head controls spout L300 H340mm	27
942200	Spout for cross wall 230mm M1/2" L75 flow straightener	54	G6632	Pre-rinse set single hole mix ctrl knob + telesc spt L200-290	11
943200110	Tubular swivel under spout Ø22 L300mm, nut 3/4" and brass FS	17/68	G6633	Pre-rinse set white hose single hole mix ctrl knob no bibtap	11
943300110	Tubular swivel under spout Ø22 H.80 L.300mm, nut 3/4"	17/68	G66452	Single hole mixer 45lpm, swivel spout L200mm, control knobs	26
947120	Wall mounted fixed spout M1/2" L.110 H16 Ø32 adjustable FS	54	G66453	Single hole mixer 45lpm, swivel spout L300mm, control knobs	26
947135	Wall mtd fixed spout M1/2" L120 H16 Ø32 adj FS + plate Ø60	54	G6679	Wall mtd mixer valve head control + telesc spout L200-290mm	33
947151	Fixed spout for walls 165mm M1/2" L120 Ø32 adjustable FS	54	N148AA75	Ceramic cartridge Ø40 no base, no flow rate limiter	82
947157	Fixed spout for walls 165mm M1/2" L170 Ø32 adjustable FS	54	N248AA75	Ceramic cartridge Ø40 no base with flow rate limiter	82
947170	Wall mounted fixed spout M1/2" L160 H16 Ø32 adjustable FS	54	NS262	Ceramic cartridge Ø35 with base plate	82
947185	Wall mtd fixed spout M1/2" L170 H16 Ø32 adj FS + plate Ø60	-	P271AA85	Valve head 1/4 left turn Hot Water + lever	82
963150125F	Tubular spout Ø22, H.125 L.150mm nut 3/4"	81	P272AA85	Valve head 1/4 right turn Cold Water + lever	82
963150923F	Tube swivel spout Ø22 BIOSAFE open flow outlet H125 L150mm	81	P295AA85	Valve head 1/2 left turn Hot Water + lever	82
963200145F	Tubular swivel overspout Ø22, H.145 L.200mm nut 3/4"	81	P296AA85	Valve head 1/2 right turn Cold Water + lever	82
963200245F	Tube swivel overspout Ø22, H.245 L.200mm nut 3/4"	81	P482AJ75	Ceramic head 1/2" 1/4 right turn	82
963200923F	Tube swivel spout Ø22 BIOSAFE open flow outlet H145 L200mm	81	U834AH85	*Flexible 3/8"-1/2" L1.25m + connectors (while stock)	-

References prefixed by \* are available while stocks last. References are listed in ascending alphanumerical order.

Unless otherwise agreed in writing these conditions constitute the only conditions upon which DELABIE UK Ltd. ("the Company") is willing to supply the goods specified.

## **The Company does not sell directly to members of the public:**

- The price list is provided for guidance only and does not constitute a contract. The wholesalers and installers are free to determine their prices in accordance with current regulations, taking into account their costs, services and warranty costs they bear.
- The Terms and Conditions are valid for all wholesale customers.

For all other professionals (manufacturers, export, etc.) or for any special manufacturing request, please contact us.

## **ORDERS AND QUOTATIONS:**

These will be processed in order of receipt.

All orders sent imply acceptance of our general terms and conditions of sale and customers waive any claims that may arise from clauses in their own documentation which may differ.

The customer agrees to these terms from the moment that we receive their order, which cannot be cancelled. Orders are accepted without obligation to deliver the order in full in one delivery.

Our commercial representatives are not authorised to agree additional terms verbally, or to provide verbal guarantees beyond those provided in the written contract. In the event of default or delayed payment, the Company will be entitled to suspend deliveries or cancel existing orders without any claim for damages from the customer. In the event of a change in circumstances of the buyer, we reserve the right to cancel existing orders or to demand payment guarantees.

Our quotes do not amount to specifications; specifiers and professional installers are solely responsible for the choice of products according to their intended use, current regulations and recommended guidelines.

## **PRICE:**

Deliveries are invoiced according to the conditions in place at the date of despatch. Prices are given without guarantee and they may be changed without notice subject to fluctuations in costs, VAT or other taxes, according to the prevailing economic conditions.

Price increases will be announced one month prior to their application, and they apply to quotes and orders in hand. Orders will be despatched free-of-charge for all deliveries within mainland UK, excluding express deliveries.

## **PAYMENTS:**

Unless otherwise stated, prices quoted are ex-works and are exclusive of value added tax. All prices will be subject to any value added tax at the appropriate rate. Payment terms, subject to credit approval and prior agreement, are strictly 30 days from invoice date. According to individual credit conditions and/or insurance requirements The Company reserves the right to request payment in advance of despatch of goods on receipt of order. We do not give discounts for early payment.

The company understands and will exercise its statutory right to claim interest and compensation for debt recovery costs under the Late Payment of Commercial Debts (interest) Act 1998 legislation if invoices are not paid according to agreed credit terms.

In the case of late payment a cash payment may be required, replacing existing conditions.

We will not accept any set-off, only our assets have a legal value.

## **DELIVERY TIMES:**

Despatch dates are indicative only and we shall not be liable for any delay or failure in carrying out our obligations where the delay or failure to deliver is caused by risks of manufacturing or where the cause is beyond our control. Delivery delay will not give rise to compensation payment or goods rejection.

## **SHIPPING:**

Orders are sent to our distributors. We do not deliver to site. The buyer assumes responsibility for carriage and packing costs. The goods are always forwarded at the buyer's own risk, whatever the method of transport, even if the carriage is free and special conditions have been granted. The carrier is solely responsible for their delivery, and customers are required to examine the goods, and, in case of goods being damaged, or lost in transit, notify the carrier in writing within 48 hours. A copy of this letter must be addressed to us.

## **CLAIMS:**

No claim will be allowed where the delay in reporting exceeds 8 days following receipt of the goods. The whole of the delivery cannot be rejected because of partial damages and shortages.

## **PROPERTY IN GOODS:**

Notwithstanding any agreed terms of sale, the goods shall remain the property of the seller until payment is made in full. The failure to meet a payment deadline may result in the reclamation of these goods. The buyer assumes the risks of loss or damage, regardless of the means of delivery, as described in 'DELIVERY TIMES' and 'SHIPPING' above, as well as liability for the damage they might cause.

## **WARRANTY AND RESPONSIBILITY:**

Our products are warrantied against any manufacturing defect for a period of 10 years, including electronic controls, excluding other electrical accessories (e.g. hand dryers, etc.) which have a 3-year warranty from the invoice date. This does not apply to products with an expiry date. This warranty is limited to replacement or repair of defective components as determined by our workshops in France but excludes the cost for spoilage, handling and carriage or compensation whatever it is. We are not responsible for handling charges and the cost of returning products to our workshops.

Disasters or major water damage as a result of manufacturing defects are covered by our product and/or public liability insurance.

Our warranty and responsibility does not include the following:

- installation that does not comply with the technical specification or current recommended guidelines;
- worn parts;
- non-compliance with installation, user and maintenance guides;
- other factors independent of our products' quality, for example: detergents or abrasive cleaning products, the action of hard water, foreign bodies (e.g. gravel, sand, iron filings, scale, etc.), chemical and electrolytic phenomenon;
- lack of supervision, poor storage or poor maintenance;
- product modifications or actions by the customer, or a third party, without our authorisation using non-DELABIE components and/or consumable items.
- products past their expiry date.

The water-tightness of connections, joints and the product housing is the responsibility of the professional responsible for installation, and must be guaranteed by them. Warranty excludes joints, valves, washers and rubber seals. However they would be supplied if the warranty application requires them. Any finishes other than chrome or nickel are also excluded from the warranty. In the event that the product has been discontinued or manufacturing methods have changed and replacements are not available, similar alternative products will be offered. Replacement under warranty will not extend the duration of the original warranty.

Legal warranty of latent defects applies in any event.

## **SPARE PARTS:**

Spare parts and mechanisms that are essential to ensure the correct operation of our products will be held in stock for the duration of the guarantee. They are listed at the back of our catalogues.

## **RETURNS:**

Goods may not be returned to us for credit without our prior written approval obtained by the buyer from the Company and they are received in a good state (determined by our goods inwards department). All transportation costs for returned goods must be paid by the buyer. Goods must be returned with good protective packaging.

Deliveries less than a month old will be refunded at the invoiced price. For deliveries older than one month, a deduction will be made for checking, handling and administration costs. A repair and re-stocking fee will apply where appropriate.

Product returns are not permitted in the following circumstances: discontinued products, specially manufactured products, technical or aesthetic evolution of the product since the date of purchase, scratched or damaged products, products purchased more than one year previously, products with an expiry date. If sent to DELABIE, those products outside the scope of returns will be immediately destroyed/recycled, and will not be returned to the customer.

The schedule of standard deductions is as follows:

- return less than 1 month: refund at invoiced price
- return between 1 and 3 months: deduction of 15%
- return between 3 months and 1 year: deduction of 30%
- return after 1 year: no refund possible.

## **CLEANING - MAINTENANCE:**

Clean with slightly soapy water only, using a soft cloth or sponge, rinse and dry thoroughly. Do not use abrasive or chlorine-based products (with a hydrochloric acid base), or dyes.

## **PHOTOGRAPHS AND DRAWINGS:**

All photos, drawings or illustrations are for illustrative purposes only, without contractual obligation, and may be subject to change without notice. We reserve the right to modify designs and dimensions without notice and without recourse. This applies to all references, dimensions, information contained in various documents, catalogues, installation guides, price lists and websites, which can be modified or discontinued at any time without notice.

## **INTELLECTUAL PROPERTY AND USE OF CONTENT:**

The content (including but not limited to the information, text, graphics, data, images, photos, visuals, videos and soundtrack, and the format of all these elements and our catalogues, websites, etc.) are protected under copyright and/or other intellectual property. The contents are the sole property of their respective editors. Any copying, reproduction, use, adaptation, alteration, modification, translation, dissemination, complete or partial, of content, whether they belong to DELABIE UK Limited or a third party which has granted the rights to DELABIE UK Limited, by any means whatsoever, is illegal except for the limiting rights that are granted below, and/or private copying for the exclusive use of the copier. The content presented in our communication and business tools may be subject to change without notice and are provided without warranty of any kind, express or implied, and cannot give rise to any right to compensation. Protected content may be specifically identified by the following copyright notices: © or "All rights reserved".

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## **TERRITORIAL EXCLUSIVITY:**

Our wholesalers are authorised to sell in the UK and its offshore territories. For all other countries, the Company has entered into exclusive agreements with import and distribution companies.

In this context, our UK customers cannot sell our products outside their national borders unless they have express agreement from us.

## **JURISDICTION:**

These terms of business are governed by English and Welsh law. Acceptance of an order in stock constitutes a contract under English and Welsh law. All disputes arising from the contract in connection with these terms shall be subject to the exclusive jurisdiction of the English Court, even if there is an appeal and there are multiple defendants, and regardless of the delivery location or stipulated payment. The Company may vary these terms of business from time to time by giving you reasonable written notice. All clauses to the contrary will be considered void by the mere fact of having dealt with our company.

#### AVAILABLE CATALOGUES:

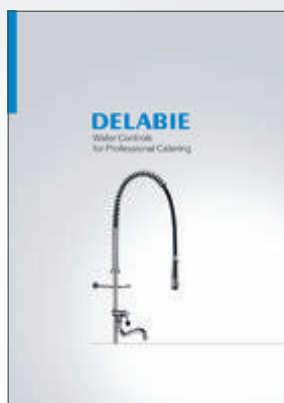
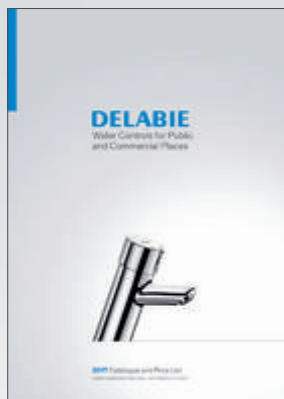
**DOC.609UK:** Water Controls for Public and Commercial Places

**DOC.950UK:** Accessibility and Independence - Hygienic Accessories for Public and Commercial Places

**DOC.900UK:** Water Controls for Healthcare Facilities and Retirement Homes

**DOC.750UK:** Stainless Steel Sanitary Ware

**DOC.200UK:** Water Controls for Professional Catering



# DELABIE

Delabie UK Ltd  
Reg No: 1764854 England  
Reg Office: Henderson House  
Hithercroft Road, Wallingford, Oxon  
OX10 9DG

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