





# CONTACTS

HEAD OFFICE & PRODUCTION SITE 18, rue du Maréchal Foch 80130 Friville FRANCE

delabie.com

#### EXPORT

Tel. +33 (0)3 22 60 22 72 Fax +33 (0)3 22 60 22 82 export@delabie.fr

#### QUOTES

Tel. +33 (0)3 22 60 22 72 Fax +33 (0)3 22 60 22 82 export.quotes@delabie.fr

#### **TECHNICAL SUPPORT**

Tel. +33 (0)3 22 60 22 **74** Fax +33 (0)3 22 30 31 07 sav@delabie.fr



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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SINGLE HOLE PRE-RINSE MIXERS	DDE-DINCE
WALL-MOUNTED PRF-RINSE MIXERS	SPRAYS
ADDITIONAL FITTINGS FOR COMMERCIAL KITCHENS	•



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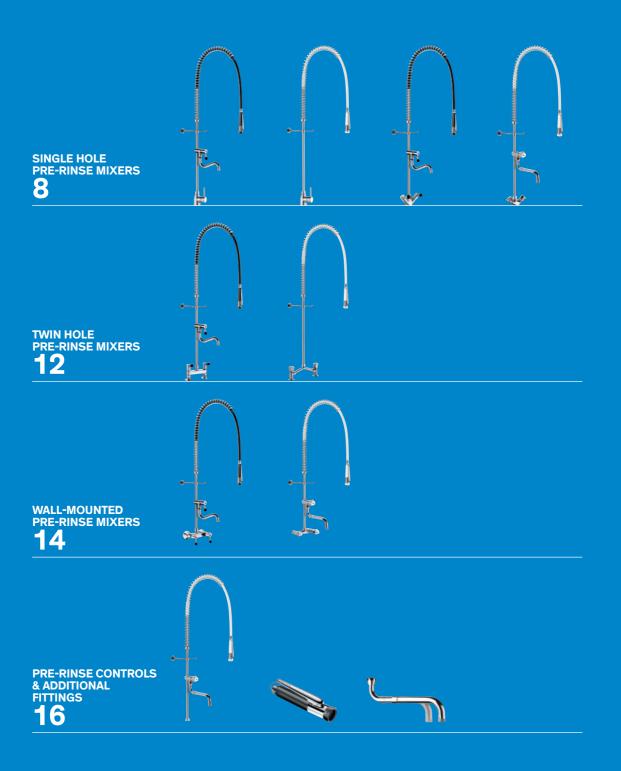
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SPARE PARTS	
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# Pre-rinse mixers and taps with flexible hose and hand spray





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<sup>®</sup> (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

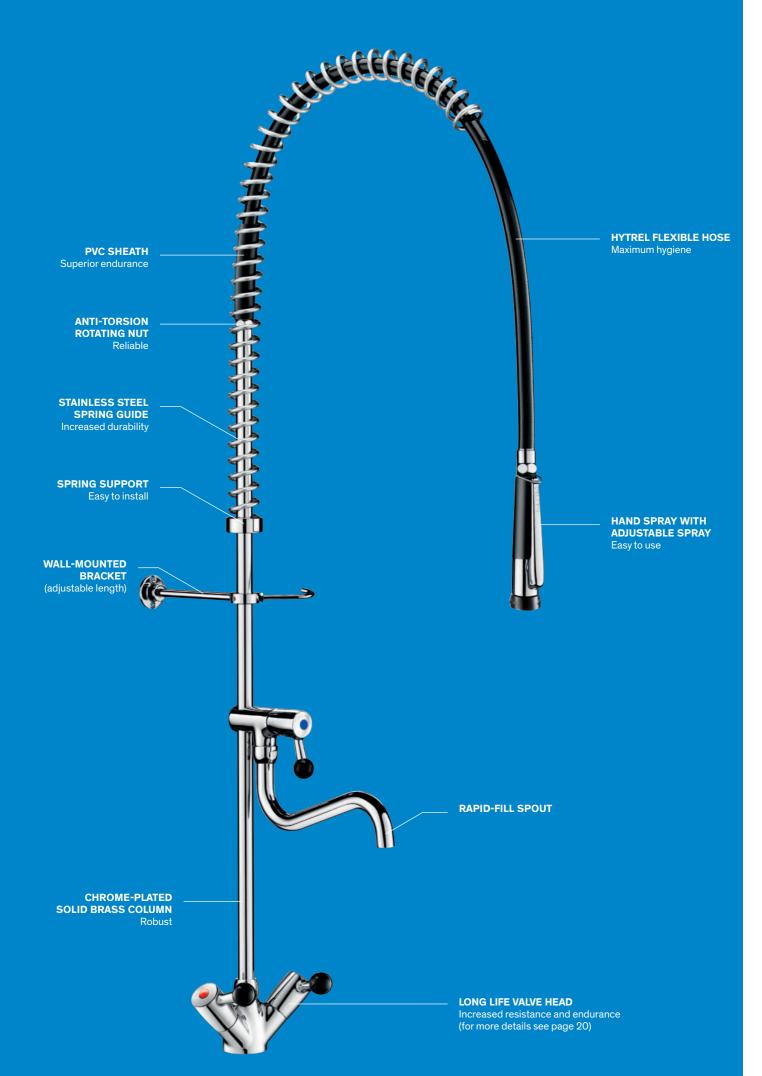
The column and spout have a smooth interior which limits bacterial adherence and growth.

# 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<sup>®</sup> (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.

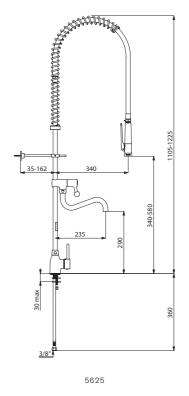
**10-year warranty** against any manufacturing defects.



- €
- 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
- Easy to use: ergonomic control levers and swivelling, tubular sp
   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

- Complete pre-rinse set with <sup>3</sup>/<sub>4</sub>" brass column.
- $\bullet$  Deck-mounted, single hole mixer with slimline control lever. Supplied with F%" 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 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.



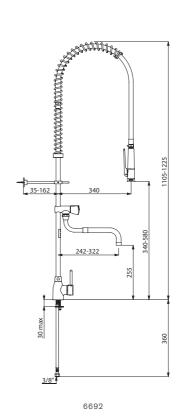


Single hole pre-rinse mixer with hand spray	
With bib tap	5625
Without bib tap	5626

- Increased durability and endurance: water-free valve head, robust spout and high performance flexible hose
- Easy to use: telescopic, swivelling rapid-fill spout
- $\bullet$  Rapid-fill: 25 lpm full flow rate achieved within  $\frac{1}{2}$  turn
- Hygiene: nozzle fitted with a scale-resistant diffuser

- Complete pre-rinse set with ¾" brass column.
- Deck-mounted, single hole mixer with slimline control lever. Supplied with F%" 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 M<sup>1</sup>/<sub>2</sub>" 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.



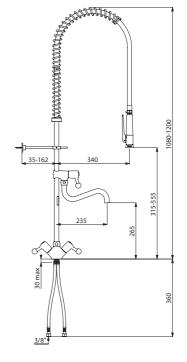


Single hole pre-rinse mixer with hand spray	
With bib tap	6692
Without bib tap	6693

- €
- 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
- Easy to use: ergonomic control levers and swivelling, tubular spi
   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

- Complete pre-rinse set with 3/4" brass column.
- Deck-mounted, single hole mixer with:
- Valve heads with reinforced mechanisms and ergonomic control levers.
- F%" 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 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.





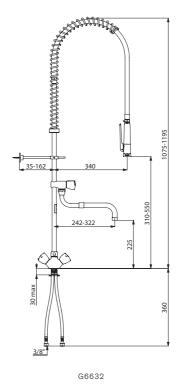
5632

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
- $\bullet$  Rapid-fill: 25 lpm full flow rate achieved within  $\frac{1}{2}$  turn
- Hygiene: nozzle fitted with a scale-resistant diffuser



- $\bullet$  Complete pre-rinse set with  $3\!\!\!/4"$  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 M<sup>1</sup>/<sub>2</sub>" 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.



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

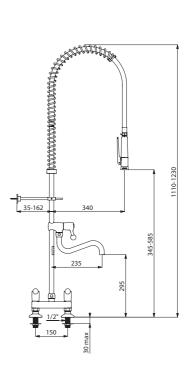


- Increased durability and endurance: Long Life valve head, extremely robust spout and control levers, high performance flexible hose
   Easy to use: ergonomic control levers and swivelling, tubular spout
- Easy to use: ergonomic control levers and swiveling, tubular spo
   Rapid-fill: 25 lpm full flow 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



- Complete pre-rinse set with 3/4" 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.



5633

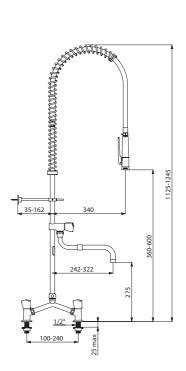
Twin hole pre-rinse mixer with hand spray	
With bib tap	5633
Without bib tap	5680

- 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



- Complete pre-rinse set with <sup>3</sup>/<sub>4</sub>" 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

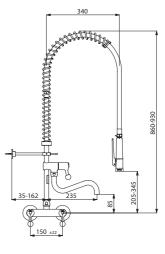
Twin hole pre-rinse mixer with hand spray	
With bib tap	G6532
Without bib tap	G6533

- €
- 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 3/4" brass column.
- Wall-mounted mixer, F¾" with adjustable centres includes:
- Valve heads with reinforced mechanisms and ergonomic control levers.
- Offset connectors M<sup>1</sup>/<sub>2</sub>" M<sup>3</sup>/<sub>4</sub>" (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.



5634

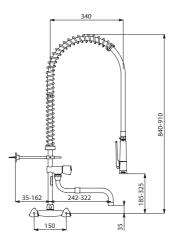
Wall-mounted pre-rinse mixer with hand spray	
With bib tap	5634
Without bib tap	5636

- Increased durability and endurance: water-free valve head, robust spout and high performance flexible hose
- Easy to use: telescopic, swivelling rapid-fill spout
- $\bullet$  Rapid-fill: 25 lpm full flow rate achieved within  $\frac{1}{2}$  turn
- Hygiene: nozzle fitted with a scale-resistant diffuser

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



- Complete pre-rinse set with 3/4" brass column.
- Wall-mounted mixer, F<sup>3</sup>/4" 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.



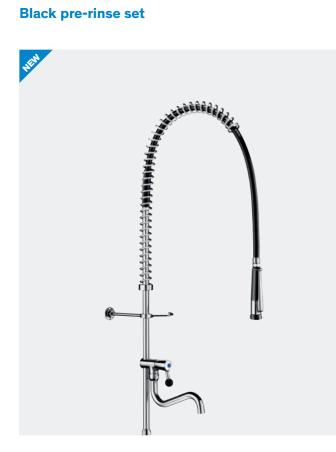
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G6432
G6433

# **DELABIE** / Pre-rinse sprays



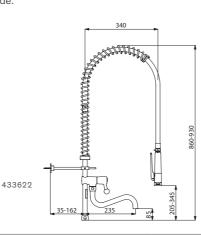
- Increased durability and endurance: robust spout and control levers, high performance flexible hose
- Easy to use: swivelling rapid-fill spout
  - Hygiene: nozzle fitted with a scale-resistant diffuser



Pre-rinse set with 3/4" brass column includes:

- Bib tap with:
  - Swivelling, tubular spout L. 200mm with 25 lpm flow rate at the outlet.
- Valve head with reinforced mechanism and ergonomic control lever.
   Black, scale-resistant M¾" 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.

This pre-rinse set, with no valve, comprises spare parts for refurbishing pre-rinse sets.



Black pre-rinse set	
With long column, F¾", and tubular spout	433722
With long column, F¾", without spout	433720
With short column, F <sup>3</sup> /4", and tubular spout *	433622
With short column, F <sup>3</sup> /4", without spout *	433620
* For wall-mounted mixers	·

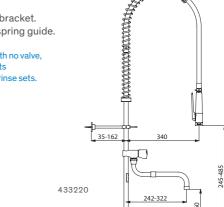
### White pre-rinse set



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 knobs.
- $\bullet$  White, scale-resistant M34" hand spray with adjustable jet
- and **9 Ipm 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.



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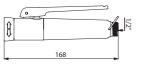
# White pre-rinse set

White pre-filise set	
With long column, F¾", and telescopic spout	433220
With long column, F¾", without spout	433020
With short column, F¾", and telescopic spout *	433422
With short column, F¾", 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
- Two jet options: rain effect 8 ipm a or concentrated jet - 9 ipm 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

M½" hand spray	
White	433000
Black	433010

#### 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.



White food-grade flexible hose	
L. 0.95m	433095
L. 1.20m	433120
L. 2.00m	433200

# Swivelling, tubular spout





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



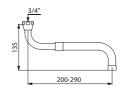
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943200110

943300110



- Universal, telescopic spout.
- F¾".
- 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

# Food-grade flexible hose

Swivelling, tubular spout

L. 200mm

L. 300mm



- 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

433095CH
433120CH
_

# Stainless steel spring guide



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





# Mixers and Taps for Commercial Kitchens





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**

BRONZE CIRCLIP WITH LUGS durable and easy to remove

DOUBLE O-RING improved guidance, perfect water seal, long life

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

O-RING llows mechanism to operate free from water



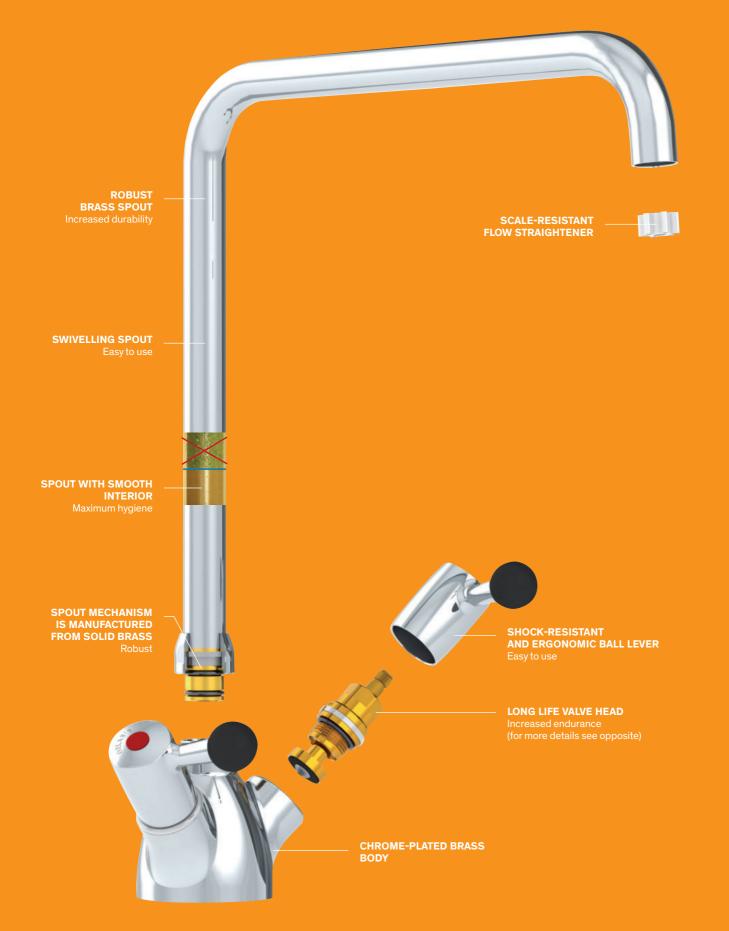
STAINLESS STEEL FIXING SCREW perfect tightening will not corrode over time

**ERGONOMIC BALL LEVER** black Bakelite knob: high impact resistance

**ZYTEL® ANTI-FRICTION WASHER** thermoplastic material eliminates metal/metal frictio for longer O-RING life

**DOUBLE THREADED MECHANISM** improved guidance and valve movement

REINFORCED VALVE HEAD elastomer is highly resistant to shocks superior durability (80 shores), minimal valve displacement (withstands impact of the seat)





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  $\frac{1}{2}$  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 hermoplastic material eliminates metal/metal friction

> LONG LIFE FOOD GRADE GREASE PRECISION MANUFACTURING

**O-RING** ows 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)



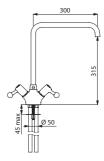


- Rapid-fill: flow rate 100 lpm at 3 bar
- Increased durability and endurance: brass body and spout, shock-resistant ball levers will withstand intensive use
  - Maximum hygiene: spout with smooth interior reduces bacterial development

## 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 <sup>1</sup>/<sub>2</sub> turn.
- Spout with smooth interior.
- Chrome-plated brass body and spout.
- Soldered copper pipe water inlets.
- Reinforced fixing.



5610



- 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

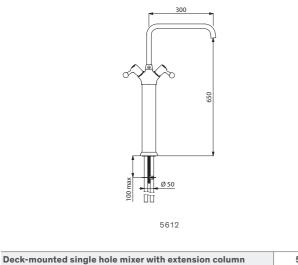
# Deck-mounted single hole mixer - 100 lpm

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 ½ turn.
- Spout with smooth interior.
- Chrome-plated brass body and spout.
- Soldered copper pipe water inlets.
- Reinforced fixing.

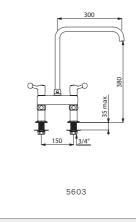
This model is ideal for installation on stove tops.



**Deck-mounted twin hole mixer - 100 lpm** Mixer on pillar mounts



- $\bullet$  Deck-mounted mixer, M3/4" 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 ½ turn.
- Spout with smooth interior.
- One-piece body and spout made from chrome-plated brass.
- Recessed inlets.
- · Reinforced fixing.



5612 Deck-mounted twin hole mixer on pillar mounts

5603

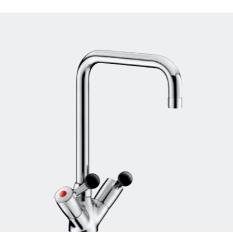
# DELABIE / Mixers and taps for Commercial Kitchens deck-mounted - 45 lpm



- 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

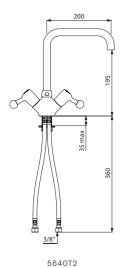
## Deck-mounted single hole mixer - 45 lpm

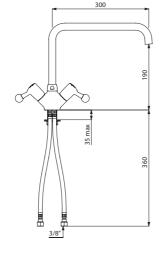


- Swivelling, tubular spout Ø 22mm with star-shaped flow straightener.
- Water-free, guided valve heads with reinforced mechanisms.
- Shock-resistant ergonomic ball levers.
- Flow rate 45 lpm at 3 bar.
- Full flow rate within the first 90°.
- Spout with smooth interior.
- Chrome-plated brass body and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



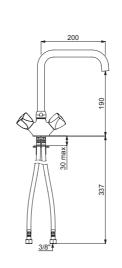
- Swivelling, tubular spout Ø 22mm with star-shaped flow straightener.
- Water-free valve heads.
- Control knobs.
- Flow rate 45 lpm at 3 bar.
- Spout with smooth interior.
- Chrome-plated brass body and spout.
- F%" PEX flexibles.
- Reinforced fixing via 2 stainless steel rods.

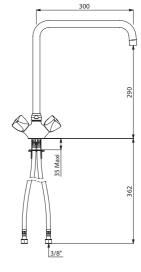




5640T3

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





G66452

G66453

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



- 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



- $\bullet$  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.

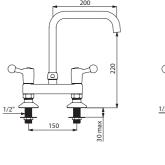
Can be installed close to the splashback.



Deck-mounted twin hole mixer - 45 lpm

- Deck-mounted mixer, M1/2" with adjustable centres 100 240mm.
- $\bullet$  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.

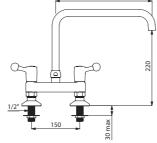
Can be installed close to the splashback.



5641T2

Deck-mounted twin hole mixer Spout H. 220mm L. 200mm

Spout H. 220mm L. 300mm



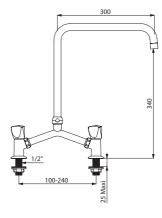
5641T3

5641T2

5641T3

300

200 07 1/2" 100-240



G65602

G65603

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

# **DELABLE / Mixers and taps for Commercial Kitchens** deck-mounted - $\leq$ 20 lpm



• 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



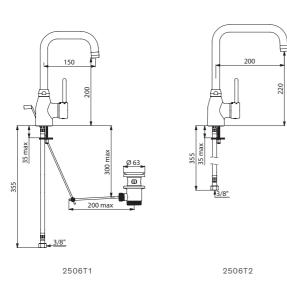
- Swivelling, tubular spout Ø 22mm.
- Hygienic BIOSAFE spout outlet.
- Ø 35mm ceramic cartridge.
- Flow rate limited to 5 lpm at 3 bar.
- Spout with smooth interior.
- Slimline control lever.
- Chrome-plated brass body and spout.
- F%" PEX flexibles.
- Reinforced fixing via 2 stainless steel rods.

### Single hole mixer - 20 lpm

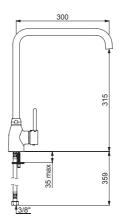
With swivelling, tubular spout H. 315mm



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



Deck-mounted single hole mixer		
H. 200mm L. 150mm with pop-up waste 1¼" in brass	2506T1	
H. 200mm L. 150mm without pop-up waste	25061T1	
H. 220mm L. 200mm without pop-up waste	2506T2	



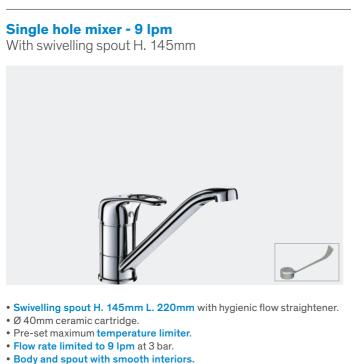
2506T3

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

 Without pop-up waste
 2506T3



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



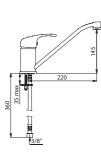
- F<sup>3</sup>/<sub>8</sub>" PEX flexibles.
- Reinforced fixing via 2 stainless steel rods.

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%" PEX flexibles.
- Reinforced fixing via 2 stainless steel rods.

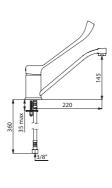


2210

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

Sculptured lever

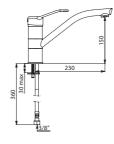
Hygiene lever L. 200mm

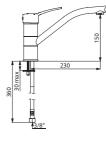


2210L

2210

2210L





2510

2510T

Deck-mounted single hole mixer H. 150mm L. 230mm		
Sculptured lever	2510	
Solid lever	2510T	
Hygiene lever L. 200mm	2510L	

# DELABIE / Mixers and taps for Commercial Kitchens deck-mounted



• Durability: chrome-plated brass body and reinforced fixing

# TEMPOSTOP time flow pillar tap

With swan neck spout

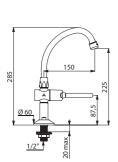
- Time flow tap with lever control.
- Swivelling, swan neck spout.
- Scale-resistant flow straightener pre-set at 3 lpm.
- Adjustable flow rate.
- Automatic timed shut-off ~3 seconds (7 or 15 seconds available on request).
- Reinforced fixing.

#### Pillar tap

With swivelling, tubular spout H. 190mm



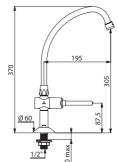
- Swivelling, tubular spout Ø 22mm H. 190mm L. 150mm.
- Scale-resistant flow straightener.
- Water-free valve head.
- Chrome-plated metal control knob.
- Spout with smooth interior.
- Chrome-plated brass body and spout.
- Reinforced fixing.



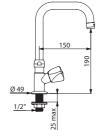
737152

TEMPOSTOP pillar tap Spout H. 225mm L. 150mm

Spout H. 305mm L. 195mm



737202



D2553
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Pillar tap

737152

737202

D2553

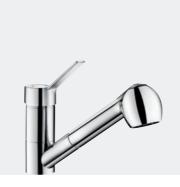


Comfort: retracting hand spray with 2 jet options: flow straightener/rain effect
 Ergonomic: control levers are easy to grip

# 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%" PEX flexibles.
- Reinforced fixing.



Mixer with retracting hand spray

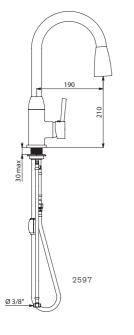
H. 105mm L. 200mm

- 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.
- Flow rate 12 ipm at 3
  Solid control lever.
- Mixed water brass outlet L. 105mm.
- Hand spray with transparent polyurethane flexible hose.
- F%" PEX flexibles.
- Reinforced fixing via 2 stainless steel rods.

# 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%" PEX flexibles.
- Reinforced fixing via 2 stainless steel rods.



Mixer with retracting hand spray H. 210mm L. 190mm	2597
Options: Wastes (see page 69), flexibl	e hose for ha

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

360	200 200 Ø 3/8"
	2211

Mixer with retracting hand spray

Option: Wastes (see page 69)

H. 105mm L. 200mm

2211

		7	1	Æ
		H		200
410 35 max			220	
¥	3/8"			



Mixer with retracting hand spray	
Mixer and column	2599
Mixer only	2542
Column only	1316

# DELABIE / Mixers and taps for Commercial Kitchens wall-mounted - 45 lpm



- 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



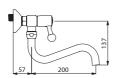
- Swivelling, tubular under spout Ø 22mm L. 200mm with brass star-shaped flow straightener.
- Water-free, guided valve heads with reinforced mechanisms.
- Shock-resistant, ergonomic ball levers.
- Flow rate 45 lpm at 3 bar.
- Full flow rate within the first 90°.
- Spout with smooth interior.
- One-piece body and spout made from chrome-plated brass.
- M1/2" M3/4" offset connectors supplied with wall plates (see page 69).

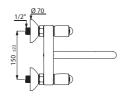
# Wall-mounted twin hole mixer - 45 lpm

With swivelling, tubular over spout

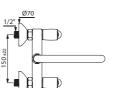


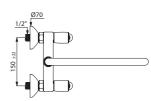
- + Swivelling, tubular over spout Ø 22mm
- with brass star-shaped flow straightener. • Water-free, guided valve heads with reinforced mechanisms.
- Shock-resistant, ergonomic ball levers.
- Flow rate 45 lpm at 3 bar.
- Full flow rate within the first 90°.
- Spout with smooth interior.
- One-piece body and spout made from chrome-plated brass.
- M<sup>1</sup>/<sub>2</sub>" M<sup>3</sup>/<sub>4</sub>" offset connectors supplied with wall plates (see page 69).





5645T2





5647T2

5647T3

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

5645T2



• 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



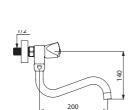
- Swivelling, tubular under spout Ø 22mm L. 200mm with brass star-shaped flow straightener.
- · Ceramic valve heads.
- Flow rate 45 lpm at 3 bar.
- Spout with smooth interior.
- Chrome-plated brass body and spout.
- Supplied with 2 offset wall connectors M1/2" M3/4" (see page 69).

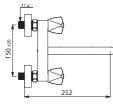


Wall-mounted twin hole mixer - 30 lpm

With telescopic, swivelling spout

- Telescopic spout Ø 22mm 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.

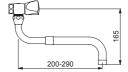


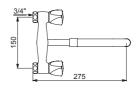


5445T2S

5445T2S

Wall-mounted twin hole mixer with tubular under spout





G6679

 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

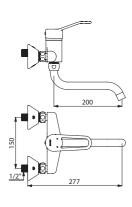


- Swivelling, tubular under spout Ø 22mm, L.200mm with brass star-shaped flow straightener.
- Ø 40mm ceramic cartridge.
- Pre-set maximum temperature limiter.
- Spout with smooth interior (reduces bacterial development).
- Flow rate 26 lpm at 3 bar, can be adjusted via the stopcock
- in the STOP/PURGE connector.
- M1/2" M3/4" offset connectors supplied with wall plates.

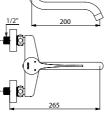
# Wall-mounted tap for sinks With swivelling under spout



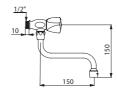
- Swivelling, tubular under spout Ø 22mm.
  Scale-resistant flow straightener regulated at 3 lpm.
- Water-free valve head.
- Chrome-plated metal control knob.
- Chrome-plated brass body.
- M½".



2519



2519LS



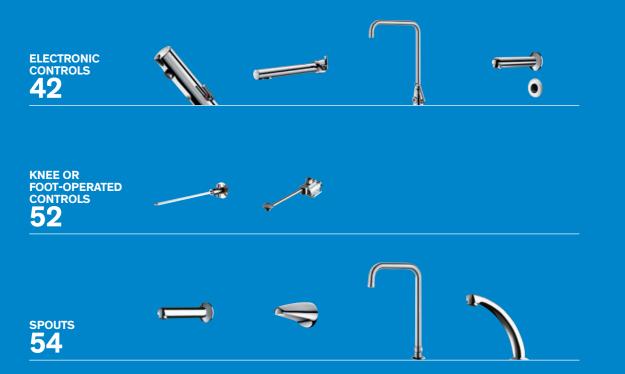
D275150

Wall-mounted sink mixer	
Sculptured control lever	
Offset STOP/PURGE connectors	2519
Offset standard connectors	25195
Hygiene control lever L. 150mm	i
Offset STOP/PURGE connectors	2519L
Offset standard connectors	2519LS
<b>Option</b> : Wastes (see page 69)	L.

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



# **Non-contact controls**





# 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<sup>®</sup>, 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.



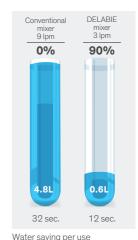
Hygiene and infection control



Reduced-stagnation solenoid valve



No manual contact



# COMPARISONS OF WATER CONSUMPTION

Comparison between a conventional mixer and a DELABIE electronic mixer

Flow rate	Wetting	Soaping	Rinsing	Water consumption
9L	5 sec.	<b>F</b> 20 sec.	<b>7</b> sec.	<b>4.8L</b> 32 sec.
31	5 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	∆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

**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

**REDUCED-STAGNATION SOLENOID VALVE** (patented)

Reduces build-up of dirt and bacterial development. Slow closure with no water hammer

MAXIMUM TEMPERATURE LIMITER CAN BE ADJUSTED Anti-scalding safety

**PROGRESSIVE TEMPERATURE CONTROL LEVER** Improved comfort



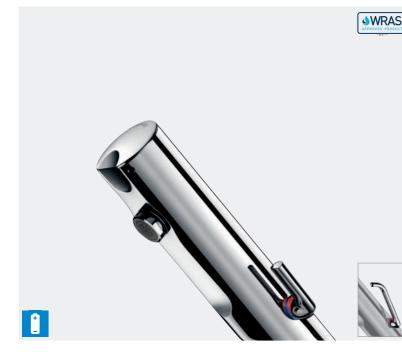
- Water savings: 90%
- Hygiene: no manual contact, reduced-stagnation solenoid valve, anti-bacterial duty flush
- Easy to install: installed in the same way as a conventional mixer, electronic system integrated into the body of the mixer/tap
- Easy to replace the battery: after ~350,000 cycles, without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

### **TEMPOMATIC MIX 4 basin mixer**

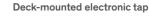
Electronic mixer with integrated battery

# **TEMPOMATIC 4 basin tap**

Electronic tap with integrated battery



**WRAS** 





190

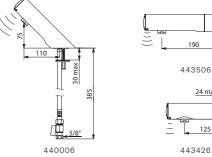
<u>24 max</u>

125

1/2"



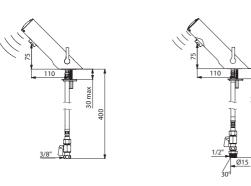
Wall or panel-mounted electronic tap (M1/2")



TEMPOMATIC 4 deck-mounted battery-operated basin tap		
With stopcock F%"	440006	
With stopcock Ø 15mm for compression fittings	44000615	
Without stopcocks, F%"	440106	
TEMPOMATIC 4 wall-mounted battery-operated basin tap		
L. 125mm	443406	
L. 190mm	443506	
TEMPOMATIC 4 battery-operated basin tap for p	anels ≤ 24mm	
L. 125mm	443426	
L. 190mm	443526	
We recommend installing a TMV (see page 70)	·	



- 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 with filters and non-return valves.
- Reinforced fixing via 2 stainless steel rods.
- Anti-blocking security.
- Side temperature control with adjustable maximum temperature limiter.



490006

TEMPOMATIC MIX 4 battery-operated basin mixer	
With stopcocks F%"	490006
With stopcocks Ø 15mm for compression fittings	49000615
Without stopcocks, F%"	490106
For long lever, please add LH after the reference	·



#### • 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

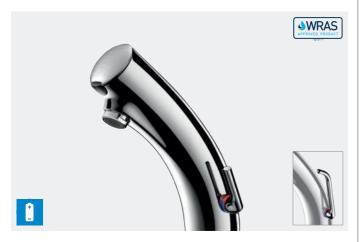




- Water savings: 90%
- Hygiene: no manual contact, reduced-stagnation solenoid valve, anti-bacterial duty flush
- Easy to install: installed in the same way as a conventional mixer, electronic system integrated into the body of the mixer/tap
- Easy to replace the battery: after ~350,000 cycles, without 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 with filters and non-return valves.
- Reinforced fixing via 2 stainless steel rods.
- Anti-blocking security.
- Side temperature control with adjustable maximum temperature limiter.

49200615

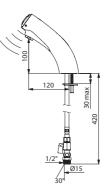
TEMPOMATIC MIX 3 basin mixer	
With stopcocks F%"	492006
With stopcocks Ø 15mm for compression fittings	49200615
Without stopcocks, F%"	492106
For long lever, please add LH after the reference	

#### **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 with filter.
- Reinforced fixing via 2 stainless steel rods.
- Anti-blocking security.



44200615

TEMPOMATIC 3 basin tap	
With stopcock F%"	442006
With stopcock Ø 15mm for compression fittings	44200615
Without stopcocks, F%"	442106
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



#### **Related products**



#### **PREMIX NANO**

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



# 35

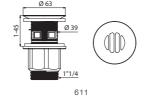
# 732115/732116

PREMIX NANO (KV 7 Ipm)		
Nickel, M½" Ø 15mm	732115	
Polished, M½" Ø 15mm	732116	



#### HYGIÉNA waste M11/4" • Concave grid.

• Free flow, without central screw (for more information, see page 69).



HYGIÉNA waste



#### **ECO flow straightener**

• Flow straightener pre-set at 3 lpm (DELABIE patented).

611

45

- 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	922024.2P
F22/100	922022.2P
F22/100	922022.2P



- 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, M1/2".
- Ø 50mm, L. 190mm.
- Anti-blocking security.





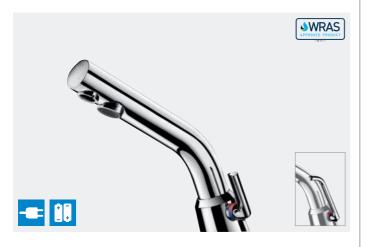
TEMPOMATIC 3 wall-mounted basin tap	443006
We recommend installing a TMV (see opposite and page 70)	



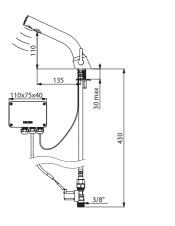
- Water savings: 90%
- Hygiene: no manual contact, anti-bacterial duty flush, spout with smooth interior and low water volume, reduced-stagnation solenoid valve on battery-operated models
- Maintenance: LED diagnostic aids

#### **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.



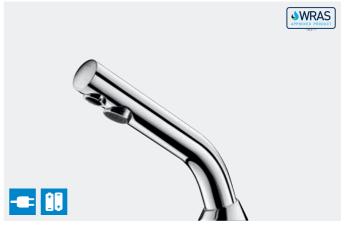
378MCH

478MCH15

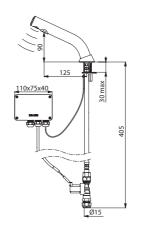
# BINOPTIC MIX basin mixer 230/12V mains supply, M%" 378MCH 230/12V mains supply, Ø 15mm for compression fittings 378MCH15 6V Lithium battery-operated, M%" 478MCH 6V Lithium battery-operated, Ø 15mm for compression fittings 478MCH15 For long lever, please add LH after the reference 578MCH15

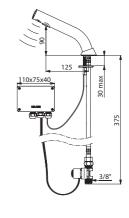
#### **BINOPTIC basin tap**

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 flexible with filter and solenoid valve.
- Reinforced fixing via 2 stainless steel rods.
- Anti-blocking security.
- **Spout with smooth interior** and low water volume (reduces bacterial development).





37801515

BINOPTIC basin tap	
230/12V mains supply, M%"	378015
230/12V mains supply, Ø 15mm for compression fittings	37801515
6V Lithium battery-operated, M%"	478015
6V Lithium battery-operated, Ø 15mm for compression fittings	47801515
We recommend installing a TMV (see page 70)	

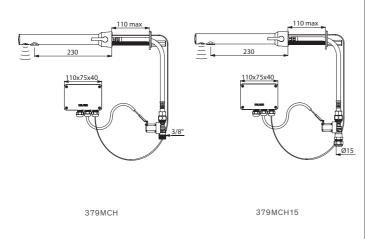


#### • Water savings: 90%

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

# 

- 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
- Active, infrared presence det optimises detection.
- Filters and solenoid valves.
- Chrome-plated brass body.
- Chrome-plated spout for cross wall installation ≤110mm.
- 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.



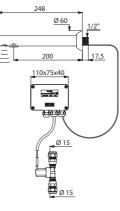
BINOPTIC MIX TC basin mixer	
M%"	379MCH
Ø 15mm for compression fittings	379MCH15
For long lever, please add "L" after the reference	

# **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.
  - $\bullet$  Chrome-plated spout for recessed or cross wall installation  $\leq$  190mm.
  - Anti-blocking security.
  - Spout with smooth interior and low water volume (reduces bacterial development).



379ENC15

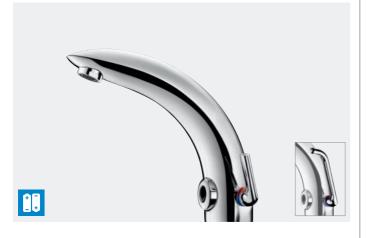
BINOPTIC wall-mounted tap for basins, sinks and troughs		
Recessed spout L. 200mm, M%"	379ENC	
Recessed spout L. 200mm, Ø 15mm for compression fittings	379ENC15	
For wall, L. 205mm, M%"	379DER	
For wall, L. 205mm, Ø 15mm for compression fittings	379DER15	
For wall, L. 135mm, M%"	379D13	
For wall, L. 135mm, Ø 15mm for compression fittings	379D1315	
We recommend installing a TMV (see page 70)		



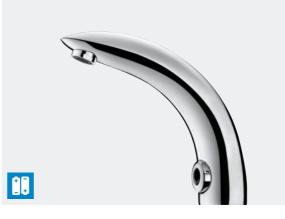
- Water savings: 90%
- Hygiene: no manual contact, anti-bacterial duty flush, reduced-stagnation solenoid valve
- Maintenance: LED diagnostic aids

# **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.
- Reinforced fixing via 2 stainless steel rods.
- Anti-blocking security.
- Side temperature control with adjustable maximum temperature limiter.

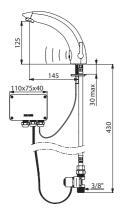


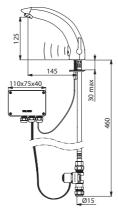
- Independent IP65 electronic control unit.
- Battery-operated with 123 6V Lithium battery.
- Flow rate pre-set at 3 lpm at 3 bar, can be adjusted from 1.5 to 6 lpm.
- Scale-resistant flow straightener.

**TEMPOMATIC 2 basin tap** 

Electronic battery-operated tap

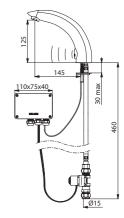
- Adjustable duty flush (pre-set flush ~60 sec. every 24 hr after last use).
- Shock-resistant infrared presence detection sensor.
- Chrome-plated solid brass body.
- PEX flexible with filter and reduced-stagnation solenoid valve.
- Reinforced fixing via 2 stainless steel rods.
- Anti-blocking security.





494006

49400615



444006

44400615

TEMPOMATIC 2 battery-operated basin tap	
M%"	444006
Ø 15mm for compression fittings	44400615
We recommend installing a TMV (see page 70)	

# TEMPOMATIC MIX 2 battery-operated basin mixer M%" 494006 Ø 15mm for compression fittings 49400615 For long lever, please add LH after the reference

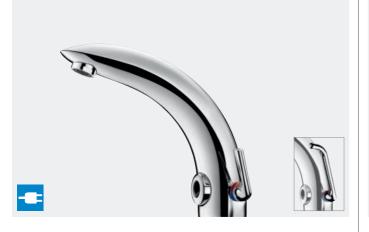


#### • Water savings: 90%

- 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.
- Reinforced fixing via 2 stainless steel rods.
- Anti-blocking security.
- Side temperature control with adjustable maximum temperature limiter.

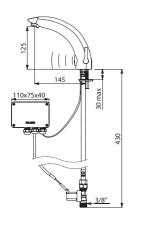


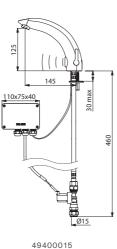
- Independent IP65 electronic control unit.
- 230/12V mains supply with transformer.
- Flow rate pre-set at 3 lpm at 3 bar, can be adjusted from 1.5 to 6 lpm.
- Scale-resistant flow straightener.

**TEMPOMATIC 2 basin tap** 

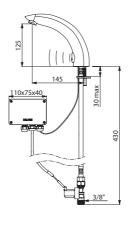
Electronic tap with mains supply

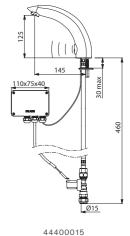
- Adjustable duty flush (pre-set flush ~60 sec. every 24 hr after last use).
- Shock-resistant infrared presence detection sensor.
- Chrome-plated solid brass body.
- PEX flexible with filter and reduced-stagnation solenoid valve.
- Reinforced fixing via 2 stainless steel rods.
- Anti-blocking security.





494000





444000

TEMPOMATIC 2 mains supply basin tap	
M¾"	444000
Ø 15mm for compression fittings	44400015
We recommend installing a TMV (see page 70)	

ROLS
ION-CONTACT CONTROLS
ONTAC.
NON-CC

 TEMPOMATIC MIX 2 mains supply basin mixer

 M%"
 494000

 Ø 15mm for compression fittings
 49400015

 For long lever, please add LH after the reference
 49400015



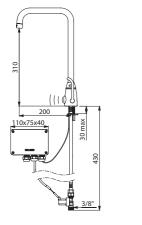
- Water savings: 90%
- Hygiene: no manual contact, anti-bacterial duty flush, reduced-stagnation solenoid valve on battery-operated models, removable spout with smooth interior
- Comfort: mains supply models have several shut-off options available

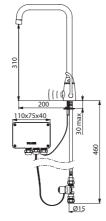
### **TEMPOMATIC MIX PRO basin mixer**

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.
- 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.





495253

49525715

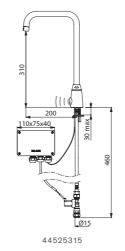
TEMPOMATIC MIX PRO basin mixer	
230/12V mains supply, M%"	495253
230/12V mains supply, Ø 15mm for compression fittings	49525715
6V Lithium battery-operated, M%"	495257
6V Lithium battery-operated, Ø 15mm for compression fittings	49525715

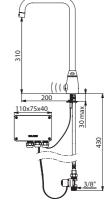
#### **TEMPOMATIC PRO basin tap**

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 flexible with filter and solenoid valve.
  - 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 tap	
230/12V mains supply, M%"	445253
230/12V mains supply, Ø 15mm for compression fittings	44525715
6V Lithium battery-operated, M%"	445257
6V Lithium battery-operated, Ø 15mm for compression fittings	44525715
We recommend installing a TMV (see page 70)	

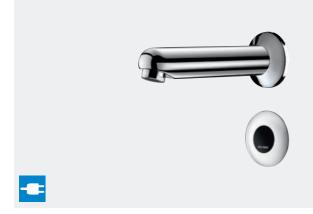


#### • Water savings: 90%

- 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.

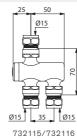
- 230/12V mains supply with transformer.
- Flow rate pre-set at 3 lpm at 3 bar, can be adjusted from 1.5 to 6 lpm.
- Scale-resistant flow straightener.
- Adjustable duty flush (pre-set flush ~60 sec. every 24 hr after last use).
- Shock-resistant infrared presence detection sensor for walls  $\leq$ 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

### **Related products**



#### **PREMIX NANO** • Thermostatic mixing valve

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

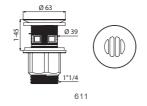


# PREMIX NANO (KV 7 Ipm) Nickel-plated body, M½" Ø 15mm 732115 Polished chrome-plated body, M½" Ø 15mm 732116



#### HYGIÉNA waste M11/4"

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



HYGIÉNA waste



#### **ECO flow straightener**

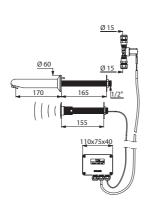
• Flow straightener pre-set at 3 lpm (DELABIE patented).

611

- 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).



ECO flow straightener	
M24/100	922024.2P
F22/100	922022.2P



TEMPOMATIC cross wall basin tap	
M%"	441157
Ø 15mm for compression fittings	44115715
We recommend installing a TMV (see <i>opposite and page 70</i> ) 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



TEMPOGENOU

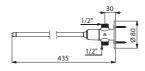
Knee-operated time flow basin valve



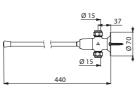
- Time flow ~7 sec.
- Flow rate pre-set at 3 lpm at 3 bar, can be adjusted from 1.5 6 lpm.
- Control lever reinforced by an internal stainless steel rod.
- Solid brass wall plate with reinforced fixing via 4 stainless steel screws.
- Cold or mixed water supply.
- Straight for in-line inlet.



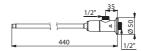
- Flow rate pre-set at 3 lpm at 3 bar, can be adjusted from 1.5 6 lpm.
- Control lever reinforced by an internal stainless steel rod.
- Cold or mixed water supply.
- Angled for recessed inlet M<sup>1</sup>/<sub>2</sub>".



735400



73544715



734100

TEMPOGENOU straight for in-line inlet	
M½"	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 angled for recessed inlet Option : Spouts (see pages 54 and 55) We recommend installing a TMV (see page 70) 734100

52 Non-contact controls



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

#### **MIXFOOT**

Foot-operated basin mixer with instant shut-off



MONOFOOT

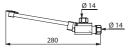
Foot-operated basin valve with instant shut-off



- Instant automatic shut-off.
- Pedal can be raised for cleaning the floor.
- Adjustable pedal height.
- Fixed by 4 screws.
- 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.

• Instant automatic shut-off.

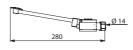
- Pedal can be raised for cleaning the floor.
- Adjustable pedal height.
- Fixed by 4 screws.
- Filter.
- Cold or mixed water supply.
- Available for floor or wall-mounting.

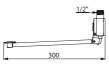




739000

739102

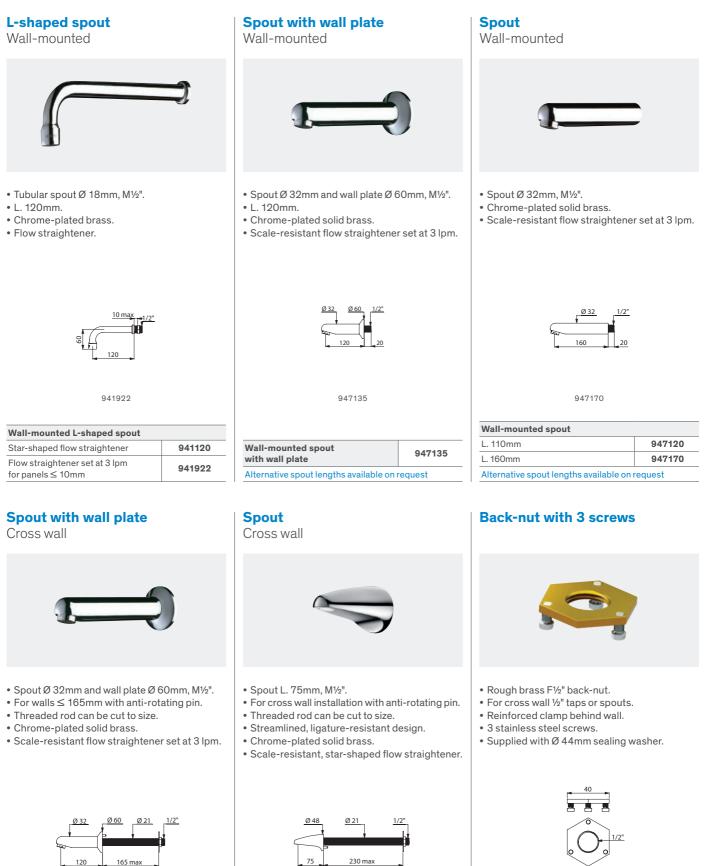




736102

MIXFOOT mixer	
Floor-mounted, stud nut Ø 14mm	739000
Floor-mounted M½"	739100
Wall-mounted M½"	739102
<b>Option</b> : Spouts (see pages 54 and 55)	

MONOFOOT valve	
Floor-mounted, stud nut Ø 14mm	736001
Floor-mounted M1/2"	736101
Wall-mounted M <sup>1</sup> /2"	736102
<b>Option</b> : Spouts (see pages 54 and 55)	
We recommend installing a TMV (see page 70)	



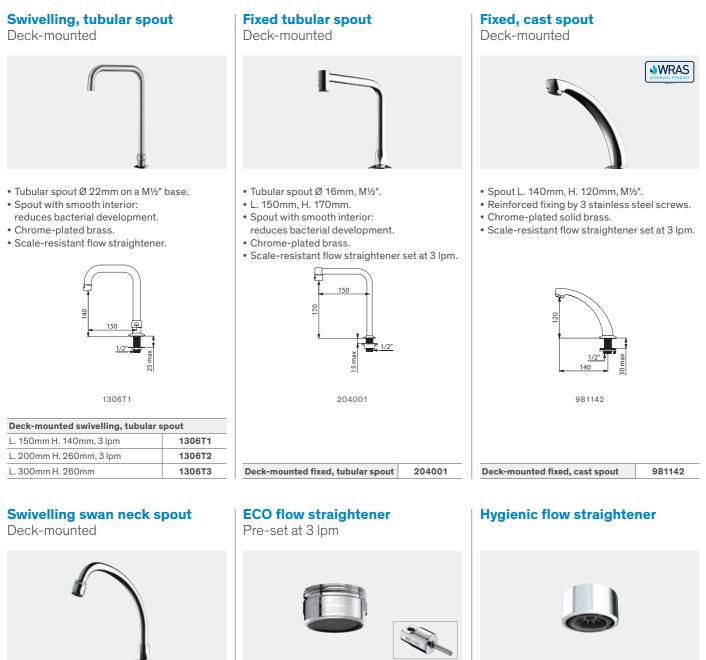
Cross wall spout with wall plate		
L. 120mm	947151	
L. 170mm	947157	
Back-nut with 3 screws 826315		
Alternative spout lengths available on request		

Cross wall spout	
For walls ≤ 230mm	942200
For panels≤30mm	942040
Back-nut with 3 screws	826315
Alternative spout lengths availabl	e on request

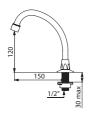


Back-nut with 3 screws

# Spouts / DELABIE



- Swan neck spout M1/2".
- Fixed by back-nut.
- Chrome-plated brass.
- Scale-resistant flow straightener set at 3 lpm.

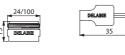


967152

Deck-mounted swivel spout	
L. 150mm H. 120mm	967152
L. 200mm H. 200mm	967202



- 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	922024.2P	
F22/100	922022.2P	
2.5mm Chrome-plated Allen key	C282025	

• Star-shaped with no grid: reduces bacterial development.

- Chrome-plated brass ring.
- Supplied in packs of 2 or 50 pieces.

22/10	0
	~
	1
$\square$	

921022.50P

Hygienic flow straightener	
F22/100 (2 per pack)	921022.2P
F22/100 (50 per pack)	921022.50P
M24/100 (2 per pack)	921024.2P
M24/100 (50 per pack)	921024.50P



# **Specialist Products**



# **DELABIE** / Stainless steel sanitary ware



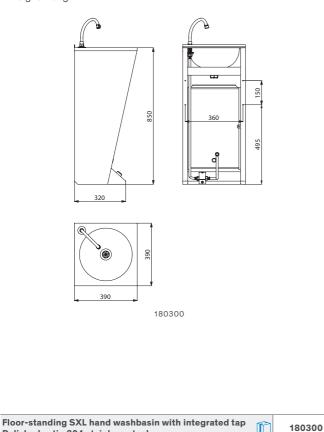
- Increased durability and endurance: made from durable and resistant material, suitable for intensive use
- Maximum hygiene: Stainless steel, a material that reduces bacterial development
- Easy to install and maintain: easy to install, minimal adjustment required, easy access to components

# **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 11/4" waste.
- Without overflow.
- Supplied with fixing elements.
- CE marked. Complies with European standard EN 14688.
- Weight: 10kg.



 $\square$ Polished satin 304 stainless steel

🕒 : dispatch within 4 weeks

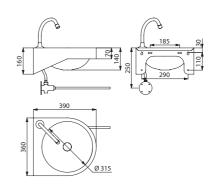
: stock item

#### **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 11/4" 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

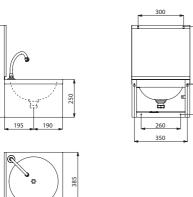


- Increased durability and endurance: made from durable and resistant material, suitable for intensive use
- Maximum hygiene: Stainless steel, a material that reduces bacterial development
- Easy to install and maintain: easy to install, minimal adjustment required, easy access to components

### **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.
- Flat perforated waste, without screws: easy to clean and vandal-resistant
   Flow rate pre-set at 3 lpm.
- No manual contact with tap.
- No manual contact with tap.Without overflow.
- Supplied with fixing elements.
- CE marked. Complies with European standard EN 14688.
- Weight: 4.3kg.



80

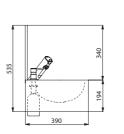


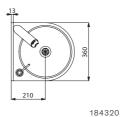
SXS mechanical hand washbasin without tap		
Hand washbasin alone, without splashback	Ô	181310
Hand washbasin alone, with splashback	Ô	181320
SXS mechanical hand washbasin with tap and premixer		
Complete hand washbasin without splashback		182310
Complete hand washbasin with splashback	Ô	182320
Soap dispenser	Û	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 11/4" 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.





SXS electronic hand washbasin with tap and soap disper	iser	
Complete hand washbasin without splashback	$\widehat{\mathbb{D}}$	184310
Complete hand washbasin with splashback	$\square$	184320
(L) : dispatch within 4 weeks		: stock item

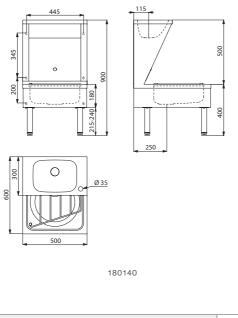
# DELABIE / Stainless steel sanitary ware Floor-standing disposal sinks



- 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



- 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 11/4" waste for the basin and 11/2" waste for the disposal sink.
- Without overflow.
- Hinged stainless steel bucket grid.
- Weight: 22kg.



Floor-standing janitorial unit with right tap hole Ø 35mm 180140 Polished satin 304 stainless steel

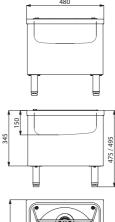
🕒 : dispatch within 4 weeks

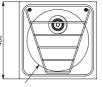
📋 : stock item

```
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 11/2" waste. Without overflow.
- Hinged stainless steel bucket grid.
- Weight: 10.6kg.





180150

Floor-standing disposal sink Polished satin 304 stainless steel

180150

 $\square$ 



- 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



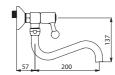
- Wall-mounted cleaners' sink with splashback.
- Bacteriostatic 304 stainless steel.
- Stainless steel thickness: 1mm.
- Seam-free, pressed bowl.
- Deep sink.
- Smooth surface.
- Rounded edges prevent injury.
- Supplied with 11/2" waste.
- Without overflow.
- Supplied with fixing elements and splashback.
- Weight: 4kg.

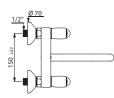
### **Related products**



#### 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).



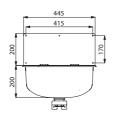


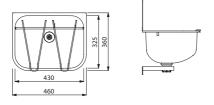
5645T2

#### Wall-mounted twin hole mixer



5645T2





182400 + 102400

Wall-mounted cleaners' sink		
Polished satin 304 stainless steel	Û	182400
Stainless steel hinged grid for model 182400	Û	102400
A 63		

(L) : dispatch within 4 weeks

🔟 : stock item

# **DELABIE** / Drinking fountains



- 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



# **Swan neck tap** For water fountains **Bubbler tap** For water fountains **WRAS** • Instant shut-off. • Instant shut-off. Adjustable flow rate.Chrome-plated brass. • Adjustable flow rate. • Chrome-plated brass body and stainless steel spout. 250 25 max 3/8" 19 311QU1 312TR1

Swan neck tap	
For Rilsan tube 4×6	311TR1
M¾"	311QU1

Bubbler tap	
For Rilsan tube 4×6	312TR1
M¾"	312QU1

# DELABIE / Service taps TEMPOSTOP



Water savings: 85%
Vandal-resistant: solid brass

<image/> <list-item><list-item><list-item><list-item><list-item><list-item><list-item><complex-block></complex-block></list-item></list-item></list-item></list-item></list-item></list-item></list-item>	<b>TEMPOSTOP</b>	<b>TEMPOSTOP</b>	<b>TEMPOSTOP</b>
	Deck-mounted time flow tap	Wall-mounted time flow tap	Basin tap
<ul> <li>Flow rate pre-set at 3 lpm at 3 bar, can be adjusted.</li> <li>Tamperproof, scale-resistant flow straightener.</li> <li>Chrome-plated solid brass body.</li> <li>Chrome-plated solid brass body, M½<sup>n</sup>.</li> <li>Flow rate pre-set at 3 lpm at 3 bar, can be adjusted.</li> <li>Tamperproof, scale-resistant flow straightener.</li> <li>Chrome-plated solid brass body, M½<sup>n</sup>.</li> <li>Flow rate pre-set at 3 lpm at 3 bar, can be adjusted.</li> <li>Tamperproof, scale-resistant flow straightener.</li> <li>Chrome-plated solid brass body, M½<sup>n</sup>.</li> <li>Flow rate pre-set at 3 lpm at 3 bar, can be adjusted.</li> <li>Tamperproof, scale-resistant flow straightener.</li> <li>Chrome-plated solid brass body, M½<sup>n</sup>.</li> <li>Flow rate pre-set at 3 lpm at 3 bar, can be adjusted.</li> <li>Rough cast body for installation behind hand-wash basin wall plate.</li> <li>M½<sup>n</sup> inlet.</li> <li>M½<sup>n</sup> inlet.</li> </ul>			
	<ul> <li>Flow rate pre-set at 3 lpm at 3 bar,</li></ul>	<ul> <li>Flow rate pre-set at 3 lpm at 3 bar,</li></ul>	<ul> <li>Flow rate pre-set at 3 lpm at 3 bar,</li></ul>
	can be adjusted. <li>Tamperproof, scale-resistant flow</li>	can be adjusted. <li>Tamperproof, scale-resistant flow</li>	can be adjusted. <li>Rough cast body for installation behind</li>
	straightener.	straightener.	hand-wash basin wall plate.
			$\begin{array}{c} 1/2^{n} \\ \hline \\ \hline \\ 20 \\ 20 \\ 27 \\ 44 \\ \hline \\ 20 \\ 27 \\ 44 \\ \hline \\ 20 \\ 27 \\ 50 \\ \hline \\ 20 \\ 27 \\ 50 \\ \hline \\ 20 \\ 20 \\ 27 \\ 50 \\ \hline \\ 20 \\ 20 \\ 27 \\ 50 \\ \hline \\ 20 \\ 20 \\ 27 \\ 50 \\ \hline \\ 20 \\ 20 \\ 20 \\ 20 \\ 20 \\ 20 \\ 20$

TEMPOSTOP time flow basin tap	
745100	
745250	
745440	
745450	

TEMPOSTOP wall-mounted tap 746000

 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



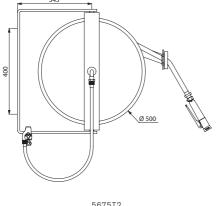
- Swivelling, wall-mounted base rotates 180°.
- 20m flexible hose available with guide rollers.
- Maximum temperature 60°C.
- Flow rate 14 lpm, 11.5 lpm at hand spray outlet.
- Steel base and drum Ø 500mm (width 140mm), epoxy coated finish.
- Trigger-operated hand spray with adjustable jet and reinforced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

### Standard oven cleaner



- Oven cleaner with stopcock with ceramic discs.
- Integrated backflow prevention device and non-return valve.
- White, opaque reinforced PVC flexible hose FF1/2", 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

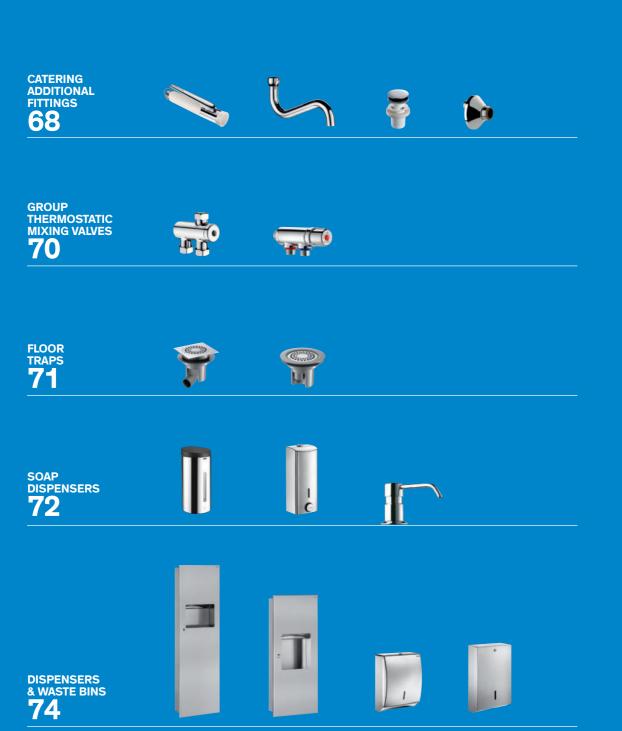
Standard oven cleaner

5675T2

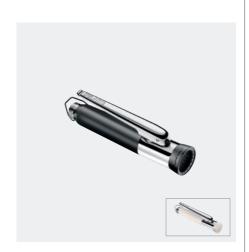
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# **Additional fittings**



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

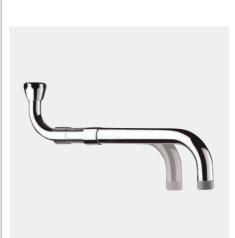


- Hand spray with **adjustable jet** and shock-resistant tip.
- Scale-resistant diffuser (nozzle has no grid).
- Two jet options: rain effect 8 lpm at 3 bar or concentrated jet 9 lpm at 3 bar.
- Reinforced polypropylene handle with non-slip grip for improved grip.
- Chrome-plated solid brass.
- Hand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



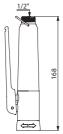
Swivelling, tubular spout

- 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.



Universal, telescopic spout

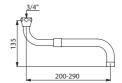
- Universal, telescopic spout.
- F³⁄4".
- Chrome-plated brass.
- Suitable for mounting above or below a wall-mounted mixer.
- Flow straightener.



433010

<u>3/4"</u>	
	$\int$
200	

943200110



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

M½" hand spray	
White	433000
Black	433010

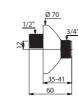
Swivelling, tubular spout	
L. 200mm	943200110
L. 300mm	943300110

#### **HYGIÉNA** waste **Nylon flexible hose ON/OFF** waste Waste with stainless steel valve For retracting hand sprays Waste with concave grid • Nylon flexible hose L. 1.50m with • Washbasin waste M11/4" with stainless steel • Hygienic washbasin waste M11/4". counterweight for retracting hand spray valve with free flow. • Concave grid (no water retention). • Free flow, with no central screw (see ref. 2597 page 31). • Recommended for all washbasins equipped • Conical F1/2" union and cylindrical M15×1 union. with electronic or time flow mixers/taps (reduces bacterial development). • Pre-scored waste: snap-off sections can be and washbasins with overflow. • Open/close by simply pressing removed for models with overflow. <u>15x1</u> • Polished chrome-plated stainless steel grid, the top of the waste. 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. Ø 63 1/2" 835T1 581000 611 Nylon flexible hose 835T1 ON/OFF waste 581000 HYGIÉNA waste 611 **Offset connectors Copper tails Standard connectors** Wall-mounted M1/2" M3/4" To supply mixers and taps • Offset standard connectors. • Chrome-plated connectors Ø 70mm, • Soft-tempered copper tails. • 11mm centres, L. 50mm. for wall-mounted mixers. • Can be installed instead of PEX flexibles. • M1⁄2" M3⁄4". • Supplied in packs of 2. • Better conductors than flexibles. • Escutcheon Ø 64mm. • More effective for thermal shocks. • Supplied in packs of 2. • Supplied in packs of 2.



Offset connectors

856794.2P

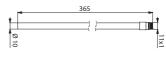


856027.2P

Wall-mounted connectors
-------------------------

Offset standard connectors, L. 60mm	856027.2P
Offset standard connectors, L. 50mm	856127.2P
In-line fast-fix connectors, L. 36mm	845527.2P

**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.



811611.2P

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



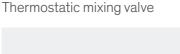
**PREMIX NANO** 

#### • Anti-scalding safety

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



- 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.



PREMIX COMPACT



- 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.



Thermostatic mixing valve



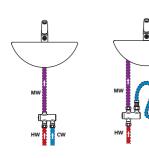
- Thermostatic mixing valve for mixed water distribution.
- For up to 4 taps (depending on the model).
  Anti-scalding safety: immediate shut-off
- if hot or cold water supply fails.
- Temperature pre-set at 43°C.
  Non-return valves and stainless
- Non-return valves and stainless steel mesh strainers included on Combi model.

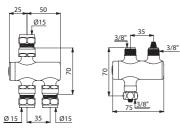
140

75

- Minimum flow rate to operate: 4 lpm.
- Recommended pressure: 0.2 5 bar.
- Thermal shocks are possible.

**†** нот

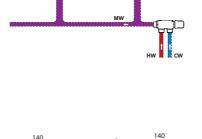


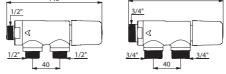


732115/732116

732216

PREMIX NANO (KV 7 lpm)	
Nickel-plated body M½", 15mm	732115
Polished chrome body M½", 15mm	732116
Nickel-plated body FM%"	732012
Polished chrome body FM%"	732016
Polished chrome body FMM%"	732216
Connection kit %" for 732216	732515





733021

733015

733016

733020

733021

733016

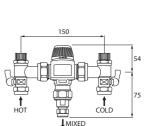
M<sup>1</sup>/2" for 2 to 7 valves (KV 19 lpm) Nickel-plated body and blue control cap

Chrome-plated body and control cap

M<sup>3</sup>/4" for 2 to 10 valves (KV 23 lpm) Nickel-plated body and blue control cap

Chrome-plated body and control cap

PREMIX COMPACT



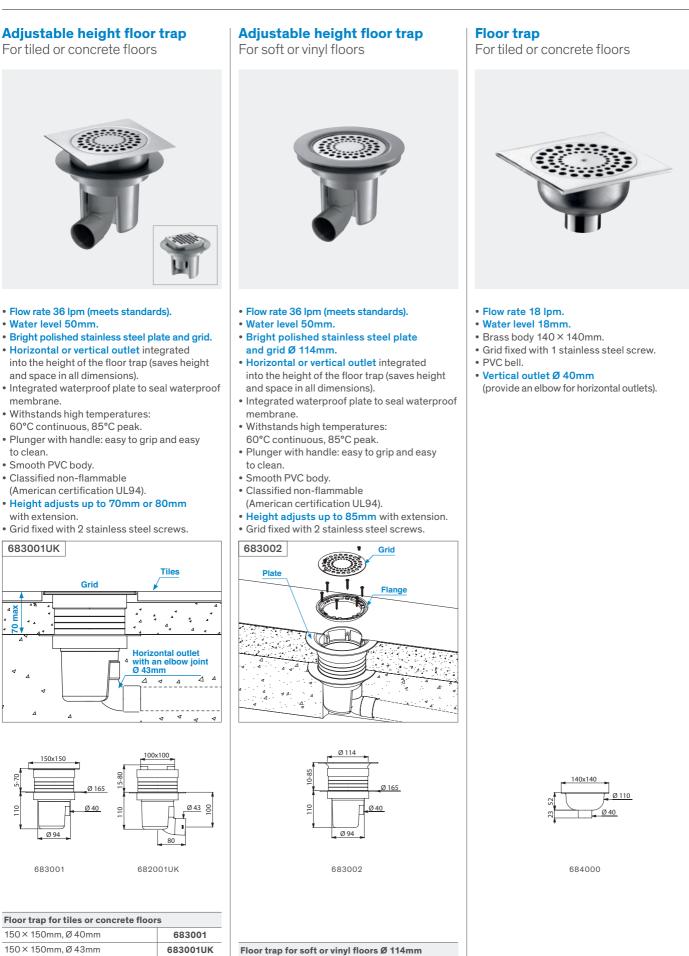
↓MIXEC 993615



993615
993615
230010
993622
983615
983622

## Floor traps / DELABIE





100×100mm, Ø40mm

100 × 100mm, Ø 43mm

682001

682001UK

Outlet Ø 40mm

Outlet Ø 43mm

683002

683002UK

Floor trap 140 × 140mm

## **Electronic soap dispenser**

### Wall-mounted



CE

- 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.

## Liquid soap dispenser

With soft-touch operation

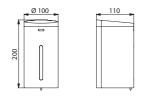


- Vandal-resistant model with lock and standard DELABIE key.
- **One-piece hinged cover** for easy maintenance and better hygiene.
- Push-button with soft-touch operation.
- Anti-blocking: single dose per press even when the button is pressed for long periods.
- No waste, non-drip (waterproof) pump-action 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.

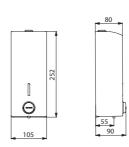
## **Hypereco liquid soap dispenser** ABS



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



510587



510580

510580

510582

510581

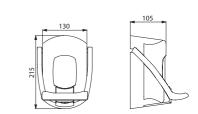
Liquid soap dispenser

510587

Bright polished 304 stainless steel

Polished satin 304 stainless steel

White epoxy coated stainless steel



6712

Hypereco liquid soap dispenser	
White ABS	374001
With elbow control	6712

Electronic soap dispenser

## Liquid soap dispenser

Straight spout – deck-mounted

## Liquid soap dispenser

Curved spout – deck-mounted

## Liquid soap dispenser

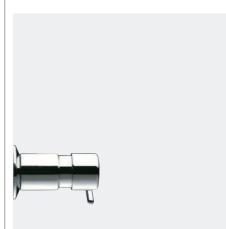
For cross wall installation



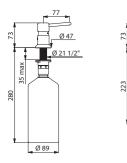
- Model for deck-mounting on washbasins.
- Vandal-resistant model.
- Chrome-plated brass body and push-button.
- Non-drip system (waterproof).
- Mechanism can be locked via a grub screw.
- Top fill (by unscrewing the push-button) or from the lower part (by unscrewing the bottle).
- Models for installation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



- Model for deck-mounting on washbasins.
  Vandal-resistant model.
- Vandal-resistant model.
- Chrome-plated brass body and push-button.
  Non-drip system (waterproof).
- 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).



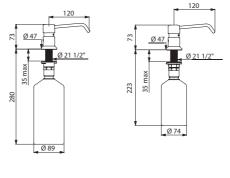
- Model for cross wall installation for walls up to 180mm.
- For remote tank (tank not supplied).
- Chrome-plated brass body and push-button, with flexible pipe 6/8 litres, L. 1.20m.
- Non-drip system (waterproof).
  Mechanism can be locked via a grub screw.



729008

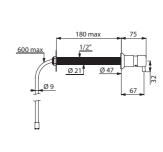
729508

Ø 74



729512

729012



729150

Cross wall soap dispenser

Soap dispenser with straight spout		
With 1 litre bottle	729008	
With 0.5 litre bottle	729508	
With Rilsan pipe 1.20m	729108	

Soap dispenser with curved sp	out
With 1 litre bottle	729012
With 0.5 litre bottle	729512
With Rilsan pipe 1.20m	729112

729150



• Increased durability and endurance: made from durable and resistant material, suitable for intensive use

JE.

- Maximum hygiene: Stainless steel, a material that limits bacterial development
- Easy to maintain: lock with standard DELABIE key



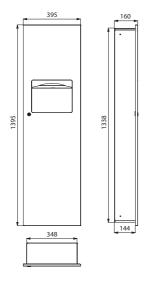


- Polished satin bacteriostatic 304 stainless steel.
- Door with lock and standard DELABIE key.
- Concealed fixings.
- Dispenser capacity: 400 600 towels.
- Waste bin capacity: 30 litres.
- Stainless steel 1.2mm thick.
- Dimensions: 160 × 395 × 1,395mm.

## **Combi paper towel dispenser/bin** 10 litres



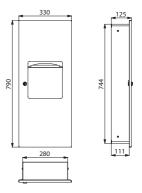
- Polished satin bacteriostatic 304 stainless steel.
- Door with lock and standard DELABIE key.
- Concealed fixings.
- Dispenser capacity: 400 600 towels.
- Waste bin capacity: 10 litres.
- Stainless steel 1.2mm thick.
- Dimensions: 125 × 330 × 790mm.



510715S

Combi dispenser/bin 30L

510715S



510714S

Combi dispenser/bin 10L



- 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

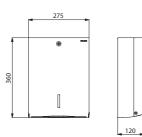


- Bacteriostatic 304 stainless steel.
- With lock and standard DELABIE key.
- Level control.
- Dispenses one sheet at a time.
- Capacity: 500 sheets.
- Dimensions: 120 × 275 × 360mm.
- Paper towel dimensions: open 230 × 250mm, folded 115 × 250mm.

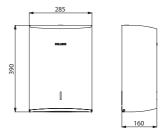
## Wall-mounted paper towel dispenser - Robust model For 500 paper towels



- 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.



510601



510602

Wall-mounted paper towel dispenser - 500 sheets	
Bright polished 304 stainless steel	510602F
Polished satin 304 stainless steel	5106025
Folded paper towels, pack of 250 sheets	6606

Wall-mounted paper towel dispenser - 500 sheets	
Bright polished 304 stainless steel	510601P
Polished satin 304 stainless steel	510601S
Folded paper towels, pack of 250 sheets	6606



- 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

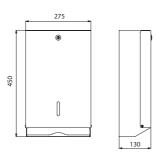


- With lock and standard DELABIE key.
- Level control.
- Capacity: 750 sheets.
- Stainless steel 1mm thick.
- Dimensions: 130 × 275 × 450mm.
- Paper towel dimensions: open 230 × 250mm, folded 115 × 250mm.

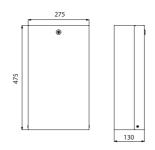
### Wall-mounted bin for paper towels and waste paper With flap, 16L



- 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:  $130 \times 275 \times 475$ mm.



6601/6607D



6611/6617

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

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

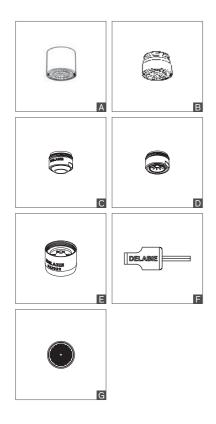


# Spare parts Certification Reference index

SPARE PARTS

certification & standards **84** 

REFERENCE INDEX 86



## Spout outlets

Scale-resistant aerators with brass collar		
F22/100 (5 pieces)	22.5P	Α
M24/100 (5 pieces)	24.5P	В
M28/100 (2 pieces)	28.2P	-

Scale-resistant and tamperproof aerators with eco washer		
F22/100 (2 pieces)	925622.2P	А
M24/100 (2 pieces)	925624.2P	В

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	923022	-
M24/100 (1 piece) for basin taps / mixers 5 lpm	923024	С
F22/100 (1 piece) for sink taps / mixers 7 lpm	924022	-
M24/100 (1 piece) for sink taps / mixers 7 lpm	924024	-

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

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

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

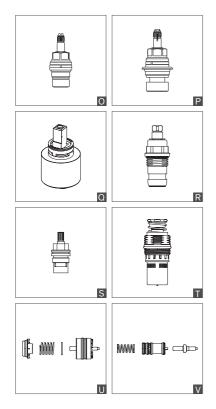
Connectors		
2 connectors with non-return valves, FM%"	C151AH75	-
2 connectors with non-return valves, FM½"	C291AH75	-

## ~

Spouts		
Spouts L. 300mm		
Over spout Ø 22mm, H. 235mm		
with ¾" nut and star-shaped brass flow straightener	963300245G	-
Over spout Ø 22mm, H. 225mm		
with ¾" nut and star-shaped flow straightener	963300245F	Н
Over spout Ø 22mm, H. 120mm		
with ¾" nut and star-shaped flow straightener	963300145F	I
Spouts L. 200mm		
Over spout Ø 22mm, H. 225mm		
with ¾" nut, flow straightener regulated at 3 lpm	963200245F	J
Over spout Ø 22mm, H. 160mm		
with ¾" nut and star-shaped flow straightener	963200145F	K
Over spout Ø 22mm, H. 120mm		
with ¾" nut and BIOSAFE outlet	963200923F	-
Under spout Ø 22mm, H. 117mm	· · · · ·	
with ¾" nut and star-shaped, brass flow straightener	943200110	L
Spout L. 150mm		
Over spout Ø 22mm, H. 120mm		
with ¾" nut and flow straightener regulated at 3 lpm	963150125F	Μ
Over spout Ø 22mm, H. 100mm		
with ¾" nut and BIOSAFE outlet	963150923F	-
	· · · · · · · · · · · · · · · · · · ·	

	300 300 <u>300</u>
	300 D
200 200 IN	

Universal telescopic spouts		
Spout L. 200 - 290mm		
with ¾" nut and star-shaped flow straightener	966230	N
Spout L. 300 - 470mm		
with ¾" nut and star-shaped flow straightener	966380	-



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	P272AA85	0
Complete valve head - ¼-turn left HW (Ø 22 × 150mm) + control lever	P271AA85	0
Complete valve head - ½-turn right CW (Ø 28 × 150mm) + control lever	P296AA85	Р
Complete valve head - ½-turn left HW (Ø 28 × 150mm) + control lever	P295AA85	Р
With ceramic cartridge (mixers)		
Ø 35mm ceramic cartridge with base for 2506T1, 2506T2, 2506T3, 25061T1	NS262	-
Ø 40mm ceramic cartridge without base for 2211, 2211L, 2542, 2597, 2599 (before 09/2017)	N148AA75	-
Ø 40mm ceramic cartridge without base for 2211, 2211L, 2542, 2597, 2599 (after 09/2017)	N248AA75	0
With valve head (mixers and taps)		
Valve head with no control knob (2 pieces)	366015.2P	R
Auto-rewind hose reel		
½" ceramic head, ¼-turn right for ref. 5675T2, D275059	P482AJ75	S
Hand spray		
Nozzle for white hand spray	433305	-
Nozzle for black hand spray	433315	-

Maintenance kits for TEMPOSTOP				
	Timing (sec.)	Repair kit	Complete cartridge	Туре
745100, 745250, 746000, 748626	7	753005	743005	-
745440, 745450, 748126	7	753005	743305	Т
737152, 737202	3	753303	743323	-

Maintenance kits for non-manual contact controls				
TEMPOGENOU 734100, 735400, 735447, 73544715	7	753005	743305	Т
MIXFOOT 739000, 739100, 739102	-	753739	-	-
MONOFOOT 736001, 736101, 736102	-	753736	-	-

Maintenance kits for soap dispensers			
729008, 729108, 729508	729302	729308	-
729012, 729112, 729512	729302	729312	-
729150	729302	729303	-

Maintenance kit for PREMIX COMPACT		
Ref. 733015, 733016, 733020, 733021	753733	U
Maintenance kit for PREMIX NANO		
Ref. 732012, 732016, 732115, 732116, 732216	743732	V

Maintenance kits for ECONOMIX		
15mm combi angled inlet assembly (2 per pack)	BA9915	-
22mm combi angled inlet assembly (2 per pack)	BA9922	-
15mm inlet assembly with NRV (each)	098020	-

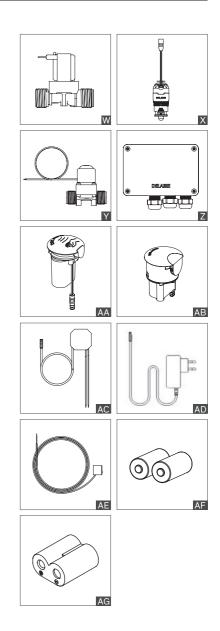
Solenoid valves		
12V MM1⁄2" for washbasins	495626	W
12V MM%" for washbasins	495612	W
6V for TEMPOMATIC (MIX) 3	479649	-
6V for TEMPOMATIC (MIX) 4	479648	Х
6V MM <sup>1</sup> /2" for TEMPOMATIC (MIX) 2, BINOPTIC (MIX)	495646	Y
6V MM%" for TEMPOMATIC (MIX) 2, BINOPTIC (MIX)	495606	-

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

Power supplies		
Recessed supply for TEMPOMATIC (MIX) 4 mains supply	490240	AC
Plug-in supply for TEMPOMATIC (MIX) 4 mains supply	490241UK	AD
Extension for TEMPOMATIC (MIX) 4 mains supply	490230EXT	-

With cable 0.70m	495070	AE
With cable 1.50m	495149	AE
With cable 5.00m	495499	AE
For washbasins: BINOPTIC (MIX) and TEMPOMATIC (MIX) 2, cable 0.70m	CEL378V	-
For washbasins: BINOPTIC (MIX) and TEMPOMATIC (MIX) 2, cable 1.20m	CEL378150V	-
For washbasins: BINOPTIC (MIX) and TEMPOMATIC (MIX) 2, cable 5.00m	CEL378499V	-
NB : cable can not be extended or cut		

Batteries		
2 × 3V 123/CR 17345 Lithium batteries for electronic unit 495446BC	990123	AF
$1\times6V$ 223/CR – P2 Lithium battery For integrated electronic unit type TEMPOMATIC (MIX) 3 and 4	990223	AG



## 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 automatic shut-off valves

- 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
- checking the flow time
- 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.

## HOW DOES ONE RECOGNISE AN NF PRODUCT?

To distinguish products that have been admitted to the NF Mark in the shops and during installation, the NF logo is affixed on the products themselves.

## 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.



**ISO 9001 2008 certification:** by DEKRA.



**CE certification** for electronic taps and valves: directives 2014/30/UE and 2014/35/UE



Australian and New Zealand certification



English certification



NF EN certification French and European standards NF EN 816 NF EN 817 NF EN 1111



ACS "Attestation de Conformité Sanitaire." All DELABIE products comply with the French CPDW directive and the 29 May 1997 decree modified by the Ministry of Health DGS/SD7A2002 number 571 of 25 November 2002.



Polish certification



HONG KONG certification

On our website: www.delabie.com, you can find the different certifications available for each product



English certification

Belgian certification

BELGAQUA



Danish certification

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REF.	DESIGNATION	Р.	REF.	DESIGNATION	P.
0211030003	Replaced by 180330	-	379DER	BINOPTIC c-wall 190 basin tap M3/8"spout L205 mains + trans	47
0810100000	Replaced by 180100	-	379DER15	BINOPTIC c-w 190 basin tap Ø15 for CF spout L205 mains +trans	47
0811080000	Replaced by 180800	-	379ENC	BINOPTIC rec basin tap M3/8" spout L200 mains + trans	47
098020	Inlet assembly kit, 15mm with NRV	82	379ENC15	BINOPTIC rec basin tap Ø15 for CF spout L200 mains + trans	47
098025	Discontinued	-	379MCH	BINOPTIC MIX c-wall 110 basin mix M3/8" mains 230/12V +trans	47
098030	Discontinued	-	379MCH15	BINOPTIC MIX c-wall 110 basin mix Ø15 for CF mains + trans	47
098035	Tail assembly kit, 22mm Excluding NRV	-	379MCHL	BINOPTIC MIX c-wall 110 basin M3/8" mains +trans long lever	-
102400	Hinged stainless steel grid for ref 182400	61	433000	White trigger hand spray M1/2" + scale-proof adjustable jet	17/68
1306T1	Tubular swivel spout Ø22 H140 L150	55	433010	Black trigger hand spray M1/2" + scale-proof adjustable jet	17/68
1306T2	Tubular swivel spout Ø22 H260 L200	55	433020	White pre-rinse set no valve, long column F3/4"	16
1306T3	Tubular swivel spout Ø22 H260 L300	55	433038	Stainless steel spring guide for pre rinse set	17
1316	Swivel column with retractable spray, H200 L220mm	31	433095	White food grade hose FF1/2" L0.95m	17
180100	ILHA free standing water fountain H915 304 st steel satin	62	433095CH	Black food grade hose FF1/2" L0.95m	17
180140	Floor standing combi basin sink 304 stainless steel satin	60	433120	White food grade hose FF1/2" L1.20m	17
180150	Floor standing cleaners sink 304 stainless steel satin	60	433120CH	Black food grade hose FF1/2" L1.20m	17
180300	SXL hand wash free standing right hole Ø22 304 st steel sat	58	433200	White food grade hose FF1/2" L2.00m	17
180330	GENOU wall mtd hand wash right tap hole Ø22 304 st steel sat	58	433220	White pre-rinse set, no valve, telesc spout and long column	16
180800	SD wall mounted water fountain 304 stainless steel satin	62	433305	Nozzle repair kit for white hand spray	82
181310	SXS hand washbasin w/o tap 304 satin st steel	59	433315	Nozzle repair kit for black hand spray	82
181320	SXS hand washbasin w/o tap with upstand 304 satin st steel	59	433420	White pre-rinse set no valve, short column F3/4"	16
182310	SXS hand washbasin mechanical complete 304 satin st steel	59	433422	White pre-rinse set, no valve, telesc spout and short column	16
182320	SXS hand washbasin mechanical complete with upstand 304 satin st steel	59	433620	Black pre-rinse set no valve, short column F3/4"	16
182400	Wall mtd sink with splashback 304 pol satin stainless steel	61	433622	Black pre-rinse set, no valve, tubular spout and short column	16
184310	SXS hand washbasin electronic complete 304 satin st steel	59	433720	Black pre-rinse set no valve, long column F3/4"	16
184320	SXS hand washbasin electronic complete with upstand 304 satin st steel	59	433722	Black pre-rinse set, no valve, tubular spout and long column	16
204001	Deck mounted fixed spout M1/2" L150 H170 Ø16 FS 3lpm	55	440000	TEMPOMATIC 4, basin tap F3/8" rec mains 230/6V + stopcock	43
22.5P	$5 \times$ Scale proof aerator F22/100	80	44000015	TEMPOMATIC 4 basin tap M1/2" rec mains supply Ø15 +stopcock	43
220000	*Deck mtd swiv spout L150 H140 Ø16 (while stock then 1306T1)	-	440001	TEMPOMATIC 4, basin tap F3/8" mains plug 230/6V + stopcock	43
2210	Mechanical sink mixer swivel spout H145 L220mm sculpt lever	29	44000115	TEMPOMATIC 4 basin tap M1/2" rec UK mains plug Ø15 stopcock	43
2210L	Mechanical sink mixer swivel spout H145 L220mm Hygiene lever	29	440006	TEMPOMATIC 4 basin tap F3/8" int. 6V battery + stopcock	42
2211	Mech sink mixer swivel spout/ret. spray H105mm, solid lever	31	44000615	TEMPOMATIC 4 basin tap M1/2" 6V battery 15mm + stopcock	42
24.5P	5 × Scale proof aerator M24/100	80	440100	TEMPOMATIC 4, basin tap F3/8" recessed mains supply 230/6V	43
25061T1	Basin mixer with swivel spout H200 L150mm, no waste	28	440101	TEMPOMATIC 4, basin tap F3/8" mains supply plug 230/6V	43
2506T1	Basin mixer with swivel spout H200 L150mm, with waste	28	440106	TEMPOMATIC 4 basin tap F3/8" integrated 6V battery	42
2506T2	Sink mixer with swivel spout H220 L200mm, no waste	28	441157	TEMPOMATIC cross wall 155 basin tap mains 230/12V spout L170	51
2506T3	Mixer with swivelling spout H.315 L.300mm, no waste	28	44115715	TEMPOMATIC Ø15 for CF c-w 155 basin tap 230/12V spout L170	51
2510	Mechanical sink mixer swivel spout H150 L230mm sculpt lever	29	442006	TEMPOMATIC 3 basin tap F3/8" 6V integrated battery +stopcock	44
2510L	Mechanical sink mixer swivel spout H150 L230mm Hygiene lever	29	44200615	TEMPOMATIC 3 basin tap M1/2" 6V battery 15mm + stopcock	44
2510T	Sink mixer with swivel spout H150 L230mm solid lever	29	442106	TEMPOMATIC 3 basin tap F3/8" 6V integrated 6V battery	44
2519	Wall mtd mech mixer swiv spout L200mm sculpt lever offset SP	34	443006	TEMPOMATIC 3 wall mounted basin tap M1/2" 6V battery L190	45
2519L	Wall mtd mech mixer swiv spout L200 Hygiene lever offset SP	34	443406	TEMPOMATIC 4 wall mounted basin tap M1/2" 6V battery L125	42
2519LS	Wall mtd mech mixer swiv spout L200 Hygiene lever offset std	34	443426	TEMPOMATIC 4 basin tap M1/2" 6V battery L125 panels 1-24mm	42
2519S	Wall mtd mech mixer swiv spt L200mm sculpt lever offset std	34	443506	TEMPOMATIC 4 wall mounted basin tap M1/2" 6V battery L190	42
2542	Mechanical shower mixer with remote control, sculpt lever	31	443526	TEMPOMATIC 4 tap M1/2" 6V battery L190 for panels 1-24mm	42
2597	Mechanical mixer swivel spout H210 L190mm retractable spray	31	444000	TEMPOMATIC 2 basin tap M3/8" mains 230/12V + transformer	49
2599	Mixer + column retractable spray H200, sculptured lever	31	44400015	TEMPOMATIC 2 basin tap Ø15 for CF mains 230/12V + transfo	49
28.2P	2 × Scale proof aerator M28/100	80	444006	TEMPOMATIC 2 basin tap M3/8" 6V battery	48
311QU1	Swan neck fountain tap M3/8"	63	44400615	TEMPOMATIC 2 basin tap Ø15 compression fitting 6V battery	48
311TR1	Swan neck fountain tap for Rilsan tube 4×6	63	445000	Replaced by 444000	-
312QU1	Bubbler tap chromed M3/8" for fountain	63	44500015	Replaced by 44400015	-
312TR1	Bubbler tap chromed for Rilsan tube 4×6	63	445006	*TEMPOMATIC tap M3/8" 6V battery (while stock then 444006)	-
314000	*Discharge waste 1" for pipe with internal Ø20 (while stock)		44500615	Replaced by 44400615	-
318300	Discontinued	-	445253	TEMPOMATIC PRO basin tap M3/8" 230/12V with swivel spout	50
319T61	Push button for fountain taps for Rilsan tube 4×6	-	44525315	TEMPOMATIC PRO basin tap #15 for CF 230/12V with swivel spout	50
3410300003	Replaced by 180300	-	445257	TEMPOMATIC PRO basin tap 0.13 for Cl 2001 12 with swivel spout	50
3410300103	Replaced by 180300	_	44525715	TEMPOMATIC PRO basin tap #15 for CF 6V batt, with swivel spout	50
3411310003	Replaced by 180310	-	478015	BINOPTIC basin tap M3/8" 6V battery	46
3411310103	Replaced by 180310	-	47801515	BINOPTIC basin tap Ø15 for compression fitting 6V battery	46
366015.2P	2 × DELABIE water free "LONG LIFE" valve head 1/2"	82	47801313 478MCH	BINOPTIC MIX basin mixer M3/8" 6V battery	40
374001	Hypereco liquid soap dispenser 0.9L white ABS	59/72	478MCH15	BINOPTIC MIX basin mixer Ø15 compression fittings 6V battery	40
378015	BINOPTIC basin tap M3/8" mains 230/12V + trans	46	478MCHLH	BINOPTIC MIX basin mixer M3/8" 6V battery, LH	+0
378015	BINOPTIC basin tap Ø15 for comp. fitting 230/12V + trans	40	479646	Replaced by 479648	
37801515 378MCH			479647		
	BINOPTIC MIX basin mixer M3/8" mains 230/12V + trans	46		Replaced by 479649 Solenoid valve D.6V for TEMPOMATIC basins urinals showers	00
378MCH15 379D13	BINOPTIC MIX basin mixer Ø15 for CF mains 230/12V + trans	46	479648	Solenoid valve D 6V for TEMPOMATIC basins, urinals, showers	83
	BINOPTIC c-wall 190 basin tap M3/8"spout L135 mains + trans	47	479649	Solenoid valve D 6V for TEMPOMATIC 3	_
379D1315	BINOPTIC c-w 190 basin tap Ø15 for CF spout L135 mains +trans	47	490000	TEMPOMATIC MIX 4, basin mix F3/8"rec mains supply +stopcocks	43

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

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49000015	TEMPOMATIC MIX 4 basin M1/2" rec mains supply Ø15 stopcocks	43	5612	Deck mtd single hole mixer 100lpm swivel spout Ø22 L300 H650	25
490000LH	TEMPOMATIC MIX 4, basin mix F3/8"rec mains + stopcocks LH	-	5625	Pre-rinse set with single hole mixer + swivel spout Ø22 L200	8
490001	TEMPOMATIC MIX 4, basin mix F3/8" mains plug + stopcocks	43	5625120	Replaced by 5625	-
49000115	TEMPOMATIC MIX 4 basin M1/2" rec UK mains plug Ø15 stopcocks	43	5625120CH	Replaced by 5625	-
490001LH	TEMPOMATIC MIX 4, basin mix F3/8" mains plug +stopcocks LH	-	5626	Pre-rinse set with black hose single hole mixer no bib tap	8
490006	TEMPOMATIC MIX 4 basin mixer F3/8" 6V battery + stopcocks	42	5630	Pre-rinse set black hose single hole mix vlv head no bib tap	10
49000615	TEMPOMATIC MIX 4 basin mix M1/2" 6V battery 15mm +stopcocks	42	5632	Pre-rinse set single hole mix ctrl knob swivel spt Ø22 L200	10
490006LH	TEMPOMATIC MIX 4 basin mixer F3/8" 6V battery +stopcocks LH	-	5632120	Replaced by 5632	-
490100	TEMPOMATIC MIX 4, basin mixer F3/8" rec mains supply 230/6V	43	5632120CH	Replaced by 5632	-
490100LH	TEMPOMATIC MIX 4, basin mix F3/8"rec mains supply 230/6V LH	-	5633	Pre-rinse set w twin hole mix c-c 150 +swivel spout Ø22 L200	12
490101	TEMPOMATIC MIX 4, basin mixer F3/8" mains plug 230/6V	43	5634	Pre-rinse set w black hose wall mtd + swivel spout Ø22 L200	14
490101LH	TEMPOMATIC MIX 4, basin mixer F3/8" mains plug 230/6V, LH	-	5634120	Replaced by 5634	-
490106	TEMPOMATIC MIX 4 basin mixer F3/8" with int 6V battery	42	5634120CH	Replaced by 5634	-
490106LH	TEMPOMATIC MIX 4 basin mixer F3/8" with int 6V battery + LH	-	5636	Pre-rinse set with black hose wall mounted mixer no bib tap	14
490220	Recessed mains supply for TEMPOMATIC 4 basin up to Feb 2016	-	5640T2	Single hole mixer 45lpm, swivel spout L200, Bakelite control	26
490230	European electrical plug for TEMPOMATIC 4 basin to Feb 2016	-	5640T3	Single hole mixer 45lpm, swivel spout L300, Bakelite control	26
490230EXT	Electrical extension for TEMPOMATIC 4 basin	83	5641T2	Twin hole deck mtd mixer 45lpm, swivel tube spout Ø22 L200mm	27
490240	Recessed mains supply for TEMPOMATIC 4 basin from Feb 2016	83	5641T3	Twin hole deck mtd mixer 45lpm, swivel tube spout Ø22 L300mm	27
490241UK	British plug for mains supply for TEMPOMATIC 4 basin	83	5645T2	Wall mtd mixer 451pm, swan neck swivel underspout Ø22 L200mm	32/61
490440	Electronic unit for TEMPOMATIC 4 mains supply to Feb 2016	-	5647T2	Wall mtd mixer 45lpm, swan neck swivel overspout Ø22 L200mm	32
490446	Electronic control unit 6V battery operated for TEMPOMATIC 4	83	5647T3	Wall mtd mix 45lpm, swan neck swivel overspout Ø22 L300mm	32
490450	Electronic unit for TEMPOMATIC 4 mains supply from Feb 2016	83	5675T2	Steel auto rewind hose reel, flexible L.20m + hand spray	65
492006	TEMPOMATIC MIX 3 basin mix F3/8" int 6V battery + stopcocks	44	5680	Pre-rinse set with twin hole mixer c-c 150mm no bib tap	12
49200615	TEMPOMATIC MIX 3 basin mix M1/2" 6V battery Ø15 +stopcocks	44	581000	On/Off washbasin waste 1 1/4" stainless steel valve	69
492106	TEMPOMATIC MIX 3 basin mixer F3/8" int 6V battery	44	60220.10P	10 × Flat filter 0.6 for nut F1/2"	80
492106LH	TEMPOMATIC MIX 3 basin mixer F3/8" int 6V battery + LH lever	-	60221.10P	10 × Flat filter 0.6 for nut F3/4"	80
492446	Electronic control unit 6V battery operated for TEMPOMATIC 3	83	611	HYGIENA waste 1 1/4" concave grid, adaptable slotted lantern	45/69
492646	Solenoid valve M for TEMPOMATIC 3 basin	-	61101	Replaced by 611	-
494000	TEMPOMATIC MIX 2 basin mix M3/8" mains 230/12V + transformer	49	6601	Folded paper towel dispenser polished stainless steel	76
49400015	TEMPOMATIC MIX 2 basin mix Ø15 for CF mains 230/12V + trans	49	6606	250 × Folded paper towels	75/76
494000LH	TEMPOMATIC MIX 2 basin mixer M3/8" 230/12V + LH lever	-	6607D	Folded paper towel dispenser stainless steel satin finish	76
494006	TEMPOMATIC MIX 2 basin mixer M3/8" 6V battery	48	6611	Wall mounted paper towel bin polished stainless steel	76
49400615	TEMPOMATIC MIX 2 basin mixer Ø15 comp. fitt. 6V battery	48	6617	Wall mounted paper towel bin stainless steel satin finish	76
494006LH	TEMPOMATIC MIX 2 basin mixer M3/8" 6V battery + LH lever	-	6692	Pre-rinse set with single hole mixer + telesc spout L200-290	9
495000	*TEMPOMATIC MIX M3/8" mains + transf (while stk then 494000)	-	6693	Pre-rinse set with white hose single hole mixer no bib tap	9
49500015	Replaced by 49400015	-	6712	Hypereco liquid soap dispenser elbow control 0.9L white ABS	72
495006	*TEMPOMATIC MIX basin M3/8" 6V batt (while stk then 494006)	-	682001	Floor trap 100×100 hard floors adj H integrated outlet Ø40	71
49500615	Replaced by 49400615	-	682001UK	Floor trap 100×100 hard floors adj H horiz elbow outlet Ø43	71
495070	TEMPOMATIC detector with cable L0.7m	83	683001	Floor trap 150×150 hard floors adj H integrated outlet Ø40	71
495149	TEMPOMATIC detector with cable L1.50m	83	683001UK	Floor trap 150×150 hard floors adj H horiz elbow outlet Ø43	71
495253	TEMPOMATIC MIX PRO basin mix M3/8" 230/12V with swivel spout	50	683002	Floor trap st steel grid Ø114 vinyl floors integ. outlet Ø40	71
49525315	TEMPOMATIC MIX PRO basin mix Ø15 for CF 230/12V swivel spout	50	683002UK	Floor trap st steel grid Ø114 vinyl floors elbow outlet Ø43	71
495257	TEMPOMATIC MIX PRO basin mix M3/8" 6V batt. with swivel spout	50	684000	Floor trap with grid 140×140 - vertical outlet Ø40	71
49525715	TEMPOMATIC MIX PRO basin mix Ø15 for CF 6V batt. swivel spout	50	729008	Soap dispenser straight spout 1L bottle, chromed brass	73
495444BC	Standard electronic control unit 230/12V with duty flush	83	729012	Soap dispenser curved spout 1L bottle, chromed brass	73
495445BC	Multifunction elect control unit 230/12V for TEMPOMATIC	83	729108	Soap dispenser straight spout, tube L1200, chromed brass	73
495446BC	Electronic control unit 6V battery operated for TEMPOMATIC	83	729112	Soap dispenser curved spout, tube L1200, chromed brass	73
495499	TEMPOMATIC detector with cable L5m	83	729150	Wall mounted soap dispenser cross wall 180, chromed	73
495606	Solenoid vlv M3/8" 6V + filter for TEMPOMATIC, BINOPTIC basin	83	729302	Maintenance kit for soap dispenser type 729150/729012	82
495612	Solenoid valve M3/8" 12V with filter for TEMPOMATIC basin	83	729303	Cartridge for soap dispenser type 729150/729200	82
495626	Solenoid vlv M1/2" 12V + filter for TEMPOMATIC basin/urinal	83	729308	Cartridge for soap dispenser type 729008	82
495646	Solenoid vlv M1/2" 6V with filter for TEMPOMATIC and BINOPTIC	83	729312	Cartridge for soap dispenser type 729012	82
510580	Liquid soap dispenser 1L polished 304 stainless steel	72	729508	Soap dispenser straight spout 0.5L bottle, chromed brass	73
510581	Liquid soap dispenser 1L white epoxy (monobloc)	72	729512	Soap dispenser curved spout 0.5L bottle, chromed brass	73
510582	Liquid soap dispenser 1L 304 stainless steel satin finish	72	732012	PREMIX NANO thermostatic mixer FM3/8" nickel body	70
510587	Electronic liquid soap dispenser	72	732016	PREMIX NANO thermostatic mixer FM3/8" chromed body	70
515	*Base with retracting spray head (while stocks last)	-	732115	PREMIX NANO thermostatic mixer 1/2" nickel body	45/70
510601P	Folded paper towel dispenser polished stainless steel	75	732116	PREMIX NANO thermostatic mixer 1/2" chromed body	45/70
510601S	Folded paper towel dispenser stainless steel satin finish	75	732216	PREMIX NANO thermostatic mixer 3/8" chromed body	70
510602P	SD paper towel dispenser pol 304 st steel	75	732515	Connection kit PEX L300 for PREMIX NANO 732216	70
510602S	SD paper towel dispenser 304 st steel satin	75	733015	PREMIX COMPACT thermostatic mixer M1/2" rough cast body	70
510714S	Paper towel disp + 10L bin rec combi unit	74	733016	PREMIX COMPACT thermostatic mixer M1/2" chromed body	70
510715S	Paper towel disp + 30L bin rec combi unit	74	733020	PREMIX COMPACT thermostatic mixer M3/4" rough cast body	70
5445T2S	Twin hole wall mtd sink mixer swivel underspout L200	33	733021	PREMIX COMPACT thermostatic mixer M3/4" polished chrome body	70
5603	Pillar mtd twin hole mixer 100lpm swivel spout Ø22 L300 H380mm	25	734100	TEMPOGENOU angled MM1/2" lever L350 ~7sec	52
5610	Deck mtd single hole mixer 100lpm swivel spout Ø22 L300 H315	24	735400	TEMPOGENOU inline MM1/2" lever L350 ~7sec	52

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73544715	TEMPOGENOU inline MM1/2", lever L350 ~7sec comp fit + olives	52	947135	Wall mtd fixed spout M1/2" L120 H16 Ø32 adj FS + plate Ø60	54
736001	MONOFOOT floor mounted pedal operated valve MM1/2" stud nut	53	947151	Fixed spout for walls 165mm M1/2" L120 Ø32 adjustable FS	54
736101	MONOFOOT floor mounted pedal operated vlv MM1/2" without nut	53	947157	Fixed spout for walls 165mm M1/2" L170 Ø32 adjustable FS	54
736102	MONOFOOT wall mounted pedal operated vlv MM1/2" without nut	53	947170	Wall mounted fixed spout M1/2" L160 H16 Ø32 adjustable FS	54
737152	TEMPOSTOP pillar basin tap M1/2" swan neck spout lever L150	30	947185	Wall mtd fixed spout M1/2" L185 H16 Ø32 adj FS + plate Ø60	-
737202	TEMPOSTOP pillar basin tap M1/2" swan neck spout lever L200	30	963150125F	Tubular spout Ø22, H.120 L.150mm nut 3/4"	81
739000	MIXFOOT floor mounted pedal operated mixer MM1/2" stud nut	53	963150923F	Tube swivel spout Ø22 BIOSAFE open flow outlet H100 L150mm	81
739100	MIXFOOT floor mounted pedal operated mixer MM1/2" w-out nut	53	963200145F	Tubular swivel overspout Ø22, H.160 L.200mm nut 3/4"	81
739102	MIXFOOT wall mounted pedal operated mixer MM1/2" without nut	53	963200245F	Tubular swivel overspout Ø22, H.225 L.200mm nut 3/4"	81
743005	TEMPOSTOP basin/urinal cartridge ~7sec time flow	82	963200923F	Tube swivel spout Ø22 BIOSAFE open flow outlet H120 L200mm	81
743010	TEMPOSTOP basin/shivar cartridge ~15sec time flow		963300145F	Tubular swivel overspout Ø22, H.120 L.300mm, nut 3/4"	81
743305	TEMPOSTOP cross wall/lever basin/urinal cartridge ~7sec	82	963300245F	Tubular swivel oversport Ø22, H.120 L.300mm, nut 3/4"	81
743303		02	963300245G		81
	TEMPOSTOP cross wall/lever basin/shower cartridge ~15sec	-		Swan neck overspout Ø22 L300 nut 3/4", brass FS	
743323	TEMPOSTOP cross wall/lever urinal cartridge ~3sec time flow	82	966230	Telescopic swivel spout F3/4" L200-290mm	17/68
743732	Maintenance kit for PREMIX NANO	82	966380	Telescopic swivel spout F3/4" L300-470mm	17/68
745100	TEMPOSTOP basin tap M1/2" ~7sec time flow + back nut	64	967152	Swivel swan neck spout M1/2" L150 H120 adj flow straightener	55
745250	TEMPOSTOP basin tap M1/2"~7sec time flow compression fitting	64	967202	Swivel swan neck spout M1/2" L200 H200 adj flow straightener	55
745440	TEMPOSTOP lever operated basin tap M1/2" ~7sec	64	981142	Fixed cast spout M1/2" L140 H120 adj flow straightener	55
745450	TEMPOSTOP lever operated basin tap ~7sec comp fitting Ø15	64	983615	ECONOMIX 15/3 thermostatic mixing valve	70
746000	TEMPOSTOP wall mounted basin tap M1/2" ~7sec	64	983622	ECONOMIX 22/3 thermostatic mixing valve	70
748126	TEMPOSTOP angled basin tap M1/2" rough cast ~7sec + bk nuts	64	990123	$2 \times$ Lithium batteries 3V type 123A for elect unit 495446BC	83
748626	TEMPOSTOP wall mtd basin tap M1/2" ang rough body ~7sec flow	64	990223	Lithium battery 6V type 223 for units 479446, 490446, 492446	83
753005	Maintenance kit TEMPOSTOP basin/urinal ~7sec time flow	82	993615	ECONOMIX 15/3 Combi thermostatic mixing	70
753010	Maintenance kit for TEMPOSTOP basin/shower ~15sec time flow	-	993622	ECONOMIX 22/3 Combi thermostatic mixing	70
753105	Maintenance kit TEMPOSTOP AB basin/urinal ~7sec time flow	-	BA9915	2 × 15mm Combi angled inlet assembly	82
753303	Maintenance kit TEMPOSTOP basin/urinal ~3sec time flow	82	BA9922	2 × 22mm Combi angled inlet assembly	82
753733	Maintenance kit for PREMIX COMPACT	82	C151AH75	2 × Connectors with non-return valve FM3/8"	80
753736	Maintenance kit for MONOFOOT	82	C282025	2.5mm Allen key to adjust flow rate on Eco flow straightener	55/80
753739	Maintenance kit for MIXFOOT	82	C291AH75	2 × Connectors with non-return valves FM1/2"	80
811610.2P	2 × Copper tails M10 × 1 L365mm	69	C355AA75	*Piston for hand spray trigger pre 03 (while stock)	
811611.2P	2 × Copper tails M11 × 1 L365mm	69	C924AH75	Discontinued	-
826315	Back-nut F1/2" 4mm thick with 3 screws and washer	54	CEL378150V	Detector + L1.50m cable for BINOPTIC, TEMPOMATIC 2	83
833T1	*Metal shower hose for hand set (while stock then ref 835T1)	54	CEL378130V CEL378499V	Detector + L5m cable for BINOPTIC, TEMPOMATIC 2	83
		69			83
835T1	Black nylon flexible for sink hand spray L1.5m	09	CEL378V	Detector + L0.70m cable for BINOPTIC, TEMPOMATIC 2	
841315 845527.2P	Chromed backplate elbow MF1/2"with stud nut Ø14	-	D2553	Pillar tap M1/2" with Long-Life valve head H190 L150	30
	2 × Fast fix Connector for walls for pipes Ø15 M3/4"	69	D275049	Discontinued	-
856027.2P	2 × S union M1/2" M3/4" with cover plate, offset 12mm	69	D275059	Oven cleaner w. push button, food grade reinforced hose L125	65
856127.2P	2 × S union M1/2" M3/4" with cover plate, offset 11mm	69	D275150	Wall mounted tap M1/2" with swivel spout L150	34
856794.2P	2 × S union M1/2" M3/4" with cover plate, offset 11mm	69	D275200	Wall mounted tap M1/2" with swivel spout L200	34
857027.2P	2 × S union M1/2" M3/4" with cover plate, offset 21mm	-	D276020	Wall mounted tap for washing machines M1/2", M3/4"	-
921022.2P	$2 \times \text{Star shaped flow straightener F22/100}$	55/80	G6432	Pre-rinse set white hose wall mtd mix +telesc spout L200-290	15
921022.50P	$50 \times$ Star shaped flow straightener F22/100	55/80	G6433	Pre-rinse set with white hose wall mounted mixer no bib tap	15
921024.2P	$2 \times Star$ shaped flow straightener M24/100	55/80	G6532	Pre-rinse set with mixer c-c 100-240 + telesc spout L200-290	13
921024.50P	50 × Star shaped flow straightener M24/100	55/80	G6533	Pre-rinse set with twin hole mixer c-c 100-240 no bib tap	13
922022.2P	2 × Eco flow straightener adjustable flow rate F22/100	55/80	G6552	Discontinued	-
922024.2P	2 × Eco flow straightener adjustable flow rate M24/100	55/80	G6553	Discontinued	-
923022	BIOSAFE outlet with collar F22×100, 5L	80	G65602	Deck mtd mixer 100-240 c-c vlv head controls spout L200 H250mm	27
923024	BIOSAFE outlet with collar M24×100, 5L	80	G65603	Deck mtd mixer 100-240 c-c vlv head controls spout L300 H340mm	27
924022	BIOSAFE outlet with collar F22×100, 7L	80	G6632	Pre-rinse set single hole mix ctrl knob +telesc spt L200-290	11
924024	BIOSAFE outlet with collar M24×100, 7L	80	G6633	Pre-rinse set white hose single hole mix ctrl knob no bib tap	11
925622.2P	2 × Scale proof aerators F22/100 + eco washer	80	G66452	Single hole mixer 451pm, swivel spout L200mm, control knobs	26
925624.2P	2 × Scale proof aerators M24/100 + eco washer	80	G66453	Single hole mixer 45lpm, swivel sport L200mm, control knobs	26
926622.2P	Discontinued		G6679	Wall mtd mixer valve head control + telesc spout L200-290mm	33
926624.2P	Discontinued		N148AA75	Ceramic cartridge Ø40 no base, no flow rate limiter	82
		54			82
941120	Wall mounted fixed L-shaped spout M1/2" L120 - H60 adj FS	54	N248AA75	Ceramic cartridge Ø40 no base with flow rate limiter	
941202	Discontinued	-	NS262	Ceramic cartridge Ø35 with base plate	82
941922	Wall mtd L-shaped spout for panels 1-10mm M1/2" L120 H60 FS	54	P271AA85	Valve head 1/4 left turn Hot Water + lever	82
942040	Spout for cross wall 30mm M1/2" L75 flow straightener	54	P272AA85	Valve head 1/4 right turn Cold Water + lever	82
	Spout for cross wall 230mm M1/2" L75 flow straightener	54	P295AA85	Valve head 1/2 left turn Hot Water + lever	82
942200					
942200 943200110 943300110	Tubular swivel under spout Ø22 L300mm, nut 3/4" and brass FS Tubular swivel under spout Ø22 H.80 L.300mm, nut 3/4"	17/68	P296AA85 P482AJ75	Valve head 1/2 right turn Cold Water + lever Ceramic head 1/2" 1/4 right turn	82

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

#### **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.

#### PAYMENTS:

Terms of payments are confirmed when an account is opened, and are dependent on the terms of our credit insurance, and according to each country. We do not give discount for early payment

In accordance with Article L441-6 of the Commercial Code, any delay in payment will give rise to the following from the first day of delay, regardless of their status with the supplier:

- An interest rate for delayed payment will be applied, equal to the European Central Bank refinancing rate plus 10% (French Law of Modernization of the Economy LME – No. 2008-776 of 4th August 2008);
- A one-off payment of 40 Euros will apply to cover expenses (European Directive 2011/7 of 16th February 2011, Law 2012-387 of 22nd March 2012, and Decree 2012-1115 of 2nd October, 2012);
- When the recovery costs exceed the amount of the oneoff payment, additional compensation will apply where justified.

In the case of late payment, a one-off 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 unless otherwise stated in the Incoterms on the invoice accompanying the goods. 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 in the event of delay, missing items, damage or other dispute, the customer must indicate this via the delivery driver's paperwork (either electronically or in hard copy) AND follow up with written notification sent by recorded delivery within 24 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
- auides: 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 ou 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.

- 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 or a third party which has granted the rights to DELABIE, 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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#### **EXCLUSIVE TERRITORIES:**

In most countries throughout the world, our company has entered into exclusive agreements with organisations to import and distribute our products. Within this framework, our clients cannot sell our products outside their national borders without an express prior agreement on our part.

#### JURISDICTION:

Acceptance of an order delivered from France settles the contract under the French law. All disputes arising from the present contract will be settled definitively by the Court located in the area of our domicile, even in the event of multiple defendants, regardless of the delivery location or stipulated payment. All clauses to the contrary will be considered null by the mere fact of having dealt with our company.

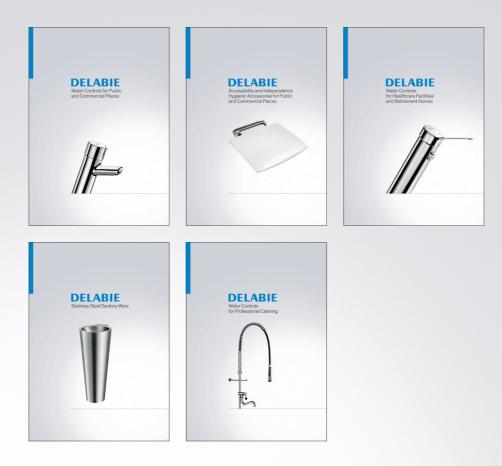
#### **AVAILABLE CATALOGUES:**

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

DOC.950INT: Accessibility and Independence - Hygienic Accessories for Public and Commercial Places **DOC.900INT:** Water Controls for Healthcare Facilities and Retirement Homes

DOC.750INT: Stainless Steel Sanitary Ware

DOC.200INT: Water Controls for Professional Catering



## DELABIE

18, rue du Maréchal Foch 80130 FRIVILLE - FRANCE DELABIE S.C.S., share capital 1.000.000 € - RC 615 680 089 Amiens

delabie.com