

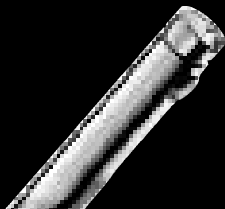
# DELABIE

## TEMPOSOFT TEMPOSOFT 2

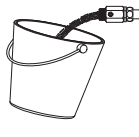
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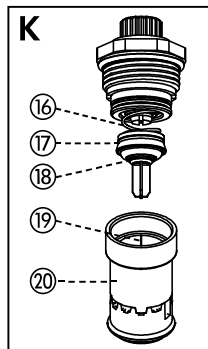
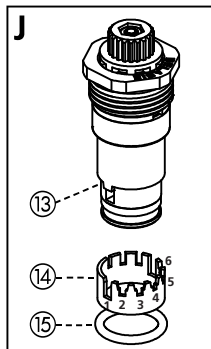
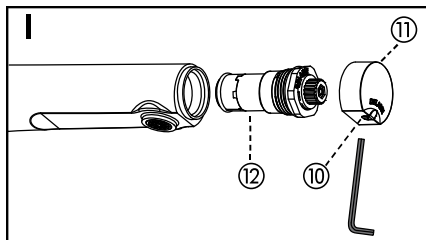
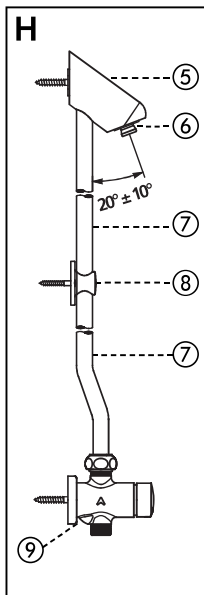
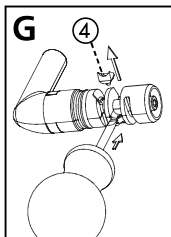
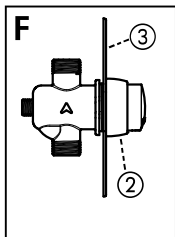
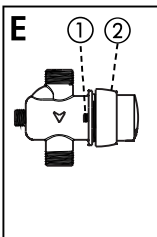
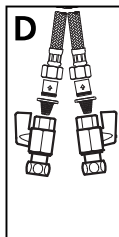
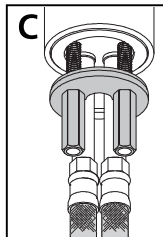
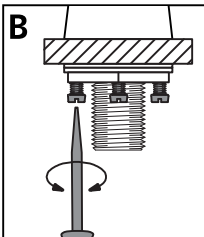
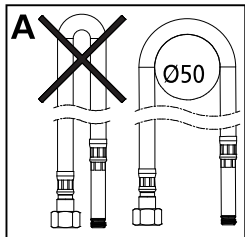
Indice E

- FR** *Robinetterie temporisée à déclenchement souple*
- GB** *Soft-touch, time flow mixer/tap and valve*
- DE** *Selbstschluss-Armaturen mit besonders leichter Betätigung*
- PL** *Armatura czasowa z miękkim uruchamianiem*
- NL** *Zelfsluitende kraan met soepele bediening*
- ES** *Griferia temporizada con pulsación suave*
- PT** *Torneira temporizada com abertura suave*
- RU** *Порционная арматура с мягким пуском*



- FR** Purgez soigneusement les canalisations avant la pose et la mise en service du produit.
- GB** Thoroughly flush the pipes to remove any impurities before installing and commissioning the mixing valve.
- DE** Vor Montage und Inbetriebnahme des Produkts die Anschlussleitungen regelkonform spülen.
- PL** Dokładnie wypłukać instalację przed montażem i uruchomieniem produktu.
- NL** Spoel zorgvuldig de leidingen om onzuiverheden te verwijderen alvorens over te gaan tot installatie of ingebruikname van de kraan.
- ES** Purgar cuidadosamente las tuberías antes de la instalación y de la utilización del producto
- PT** Purgar cuidadosamente a canalização antes da instalação e colocação da torneira em funcionamento.
- RU** Перед установкой и подключением устройства тщательно промыть канализационные трубы напором воды.





## OPERATION

- Press the push-button control to open the valve.
- Mixer: temperature control via the side lever.
- Automatic shut-off after ~15 seconds for washbasins, ~7 or 3 seconds for urinals (depending on the model) and ~25 seconds for showers (+5/-10 at 3 bar).

## INSTALLATION

- Tap: supply with cold water (insert the blue or grey marker) or mixed water (insert the red marker).
- Mixer: supply with cold water and hot water at 50°C (maximum recommended 70°C), and balance the pressure between the hot and cold water ( $\Delta P < 1$  bar). **Ensure that hot water is always delivered from the left side and cold from the right.** Maximum supply pressure is 10 bar (we recommend 1 to 5 bar dynamic pressure). Take care not to pinch the PEX flexibles (fig. **A**).
- For shower and urinal models: respect the direction of the water flow, see arrow on the valve body.

### Deck-mounted Washbasins

- Drill a  $\varnothing$  21mm diameter hole for installing taps and  $\varnothing$  34mm for mixers.
- Mount the mixer/tap body onto the washbasin and tighten the screws:
  - Tap: tighten the 3 stainless steel screws on the back-nut (fig. **B**), for models with a reinforced back-nut. For models with a simple back-nut, tighten directly on the back-nut.
  - Mixer: tighten the bolts (fig. **C**) on the fixing flange. Install the filter joints (fig. **D**) supplied, **exactly as shown in the diagram**. They will protect the non-return valves from damage.
- Ensure a waterproof seal between the mixer and the work surface that is appropriate for the type of installation.

- Connect the water supply and operate the valve several times to stabilise the time flow.

**GB**

### **Wall-mounted Model**

- Tighten the tap directly onto the fittings recessed in the wall using the 15/21 supply tails.
- Connect the water supply and operate the valve several times to stabilise the time flow.

### **Wall-mounted Exposed Models (excluding ref. 747801)**

- Mount the valve on the wall using the screw/screws provided (use rawl plugs that are suitable for the type of wall).
- Connect the water supply and operate the valve several times to stabilise the time flow.

### **Wall-mounted Exposed Shower Kit (ref. 747801) (fig. H)**

- Fix the shower head ⑤ so that the nozzle ⑥ is 2.10m from the floor.
- Assemble the column ⑦ and the valve ⑨.
- Insert the column into the hole beneath the shower head ⑤. Fix the shower head ⑤ onto the wall (use rawl plugs that are suitable for the type of wall).
- Position the collar ⑧ in the middle of the column to cover the joint. Fix the collar ⑧ and the valve ⑨ to the wall (use rawl plugs that are suitable for the type of wall).
- Connect to the water supply and ensure that all the connections are waterproof. Operate the valve several times to stabilise the time flow.

### **Panel-mounted Models (fig. E)**

- Drill a Ø 36mm diameter hole.
- Pass the valve through the panel.
- Tighten the nut ② against the panel.
- Tighten the 2 screws ① using a 3mm Allen key.
- Connect the water supply and operate the valve several times to stabilise the time flow.

## **Recessed Model (fig. F)**

- The wall mounting area should measure: 90x90mm, with an adjustable depth of 50-60mm.
- Connect the valve to the water supply.
- Mount the wall plate against the wall and position the silicone seal behind the wall plate to provide a waterproof seal between the wall plate and the wall. Leave a drainage point to allow any residual water to drain away.
- Fix the wall plate ③ in place.
- Tighten using the nut ②.
- Activate the valve several times to stabilise the temperature.

### THE INSTALLER MUST ENSURE:

- THE RECESSING AREA IS WATERPROOF TO PREVENT ANY INGRESS OF WATER;
- ANY WATER ACCIDENTALLY ENTERING THE RECESSING AREA (E.G. CONDENSATION, RUN OFF, LEAKS, ETC.) IS NOT STAGNANT AND HAS A DRAINAGE POINT;
- THE INTEGRITY OF THE SEALS BETWEEN THE STAINLESS STEEL WALL PLATE AND THE WALL OR THE WALL PLATE AND THE MIXER/TAP AT LEAST ONCE A YEAR, AND MAKE GOOD IF NECESSARY.

**If this advice is not followed, water may leak into the wall. DELABIE cannot be held responsible for any ingress.**

FOR FURTHER INFORMATION PLEASE CALL TECHNICAL SUPPORT (SEE BELOW FOR CONTACT DETAILS).

## **ADJUSTING THE FLOW RATE (fig I et J)**

The flow rate is set at the factory at 3 lpm for washbasins, 6 lpm for showers (Ref.s fitted with ROUND, TONIC JET or GYM shower heads are set at 6 lpm) and 9 lpm for urinals.

- Remove the grub screw ⑩ using a 2mm or 2.5mm Allen key, depending on the model.
- Remove the push-button ⑪.

- Unscrew the cartridge (12) using a 28mm spanner.
- Remove the O ring (15) underneath the flow rate regulator (14).
- Remove the regulator (14) sliding it off the bottom of the cartridge, then align the marker (13) on the cartridge with the desired notch on the flow rate regulator (14):
  - Notch 1: maximum flow rate - Notch 6: minimum flow rate.

### MAXIMUM TEMPERATURE LIMITER (on mixers) (fig.G)

The mixer is delivered with the temperature limiter engaged. For the UK and Northern Ireland market we recommend installing a thermostatic mixing valve to provide safe, temperature controlled hot water. **Where thermostatic mixing valves are installed, the temperature limiter MUST BE REMOVED.** To remove the limiter:

- Isolate the water supply.
- Loosen the grub screw at the back of the mixer body using a 4mm Allen key and remove the temperature selector.
- To remove the coloured limiter (4), prise upwards with a flat-headed screwdriver.

### REMEMBER

- **Our mixers/taps and valves must be installed by professional installers** in accordance with current regulations and recommendations in your country, and the specifications of the fluid engineer.
- **Sizing the pipes correctly** will avoid problems of water hammer and loss of pressure/flow rate. (See the calculation table in the brochure or on line at [www.delabie.com](http://www.delabie.com)).
- **Protect the installation** with filters, water-hammer absorbers or pressure reducers to reduce the frequency of maintenance. (Recommended dynamic pressure: 1-5 bar, 2 bar for siphon-action urinals) to facilitate maintenance.
- **Install stopcocks** close to the mixer to facilitate maintenance.

- The pipework, stopcocks, valves and all sanitary ware must be checked regularly.
- **Cleaning chrome:**  
Do not use abrasive, chlorine or any other acid-based cleaning products. Clean with hot, soapy water and a clean cloth or sponge. Dry using a clean, dry cloth.
- **Frost protection:**  
Drain the pipes and operate the mixer several times to drain any remaining water.

## MAINTENANCE

Foreign bodies in the pipework can cause the mechanism to malfunction. To remove the mechanism (fig. I) :

- Remove the grub screw ⑩ using a 2mm or 2.5mm Allen key, depending on the model.
- Remove the push-button ⑪.
- Unscrew the cartridge ⑫ using a 28mm spanner.

### **Automatic shut-off takes too long or there is continuous flow (fig. K) :**

- Clean the inside of the delay case ⑳ using a clean, dry cloth; and clean the calibrated groove ⑲ with a non-metallic, sharp point.
- Check that the lip seal ⑰ and seat ⑱ are in good condition.
- Remember to replace the spring ⑯.

### **Dripping or a constant trickle (fig. K) :**

- Clean the seat ⑱ or replace if damaged.
- Remember to replace the spring ⑯.

**Beware: do not grease the inside of the mechanism.**

#### **After Sales Care and Technical Support:**

**For Delabie UK market only:**

**Tel.** +44 (0)1491 824 449 **email:** technical@delabie.co.uk

**For all other markets: Tel.** +33 (0)3 22 60 22 74 **email:** sav@delabie.fr

The most recent version of this installation guide is available on: [www.delabie.com](http://www.delabie.com)