self closing tapware and bubblers

AUTOMATIC SHUT-OFF
REDUCE WATER WASTE
IMPROVE HYGIENE
VANDAL RESISTANT

- Spring Action Series
- Time Flow Series
Australian made self closing tapware and bubblers provide proven performance and reliability.

Tested in the toughest of Australian conditions ranging from school playgrounds, universities, municipal and other general public areas. With Enware you can rely on durable tapware that helps reduce water wastage.

ENWARE’S PROVEN SPRING ACTION RANGE FEATURES:
- Drinking fountains and bubblers have integral adjustable flow regulators to control the flow of water from the outlet
- Unique valve design incorporating stainless steel components for an effective, low maintenance mechanism
- All wearing components replaceable for a longer serviceable life
- Vandal-resistant internal locking ring secures the handle – can only be released by key
- Highest quality construction in dezincification resistant brass
- Supplied complete with handles, buttons and outlets
- Choice of attractive finishes in standard heavy duty bright chrome, plus satin chrome and powder coated options

water efficiency

Enware’s Spring Action tapware is supplied standard with a WELS rated 4 star water efficiency rating. Also available in WELS 3 and 6 star water efficiency ratings, request when ordering.

Note: WELS does not apply to drinking fountains. Enware’s Spring Action drinking fountains feature integral flow control to allow in-situ adjustment to suit the installation conditions.
options

HANDLE TYPE:
- Cam Action - C
- Lever - L
- Button - B

FINISHES:
- Bright Chrome supplied standard
- Satin chrome or powder coating available on request, additional costs apply

COLOUR INDICATORS:
- Cold supplied on all single controls
  - specify Warm or Hot if required
- Hot and Cold supplied on all tapware sets
  - specify Warm when ordering if required

technical information

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<table>
<thead>
<tr>
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<tbody>
<tr>
<td>Minimum–Maximum Working Pressure (AS/NZS 3500)*</td>
<td>30–500kPa</td>
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<tr>
<td>Maximum Static Pressure</td>
<td>1200kPa Max*</td>
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<tr>
<td>Maximum Working Temperature**</td>
<td>85°C</td>
</tr>
</tbody>
</table>

*Enware products are to be installed in accordance with AS/NZS3500. **Heated Water Supply AS/NZS 3500.4: For all sanitary fixtures used primarily for personal hygiene purposes are to deliver heated water not exceeding: a) 45°C for early childhood centres, primary and secondary schools and nursing homes or similar facilities for young, aged care, sick people with disabilities b) 50°C in all other buildings.

RELATED PRODUCTS

Time Flow Tapware — Page 82
Electronic Touch Button and Sensor Tapware — Page 239
Knee Operated and Foot Operated Tapware — Page 159
Basins — Page 330
Outlets and Showers — Page 207
Water Chillers — Page 282
Thermostatic Mixing Valves — Page 269
Product details in this guide are indicative only and may change without notice.

**Type 100 Wall Mounted Fountain Fl 15mm**

- **BUB219B** Button Action

**Type 100 Wall Mounted Fountain Fl 15mm**

- **BUB219C** Cam Action

**Type 100 Wall Mounted Fountain Fl 15mm**

- **BUB219L** Lever Action (Victoria)

**Type 63 Bubbler Fl 15mm**

- **BUB224B** Button Action

**Type 63 Bubbler Fl 15mm**

- **BUB224C** Cam Action

**Type 63 Bubbler Fl 15mm**

- **BUB224L** Lever Action

Product details in this guide are indicative only and may change without notice.
Type 45 Upright Fountain Fl 15mm — Rubber Guard
BUB234RC  Cam Action

Type 43 Fountain Valve Outlet Fl 15mm
BUB203C  Cam Action

Type 44 Wall Mounted Fountain Fl 15mm
BUB204B  Button Action

Type 44 Wall Mounted Fountain Fl 15mm
BUB204C  Cam Action

Type 44 Wall Mounted Fountain Fl 15mm
BUB204L  Lever Action

Type 44/1 Wall Mounted Fountain & Bracket Fl 15mm
Connector
BUB205B  Button Action
Product details in this guide are indicative only and may change without notice.
Adult Size Pedestal Fountain with Stainless Steel Bowl
BUB215C  Cam Action

Adult Size Pedestal Fountain with Stainless Steel Bowl
BUB215L  Lever Action

Junior Size Pedestal Fountain with Stainless Steel Bowl
BUB216C  Cam Action

Junior Size Pedestal Fountain with Stainless Steel Bowl
BUB216L  Lever Action

Wall Fountain
BUB218B  Button Action with Stainless Steel Bowl

Wall Fountain
BUB218C  Cam Action with Stainless Steel Bowl
Wall Fountain
BUB218L
Lever Action with Stainless Steel Bowl

Street Furniture Type 45 Bubbler
BUB232
Lever Action Free Spin Guard Brass
BUB233
Lever Action Free Spin Guard Chrome

Type 45 Upright Fountain Fl 15mm — No Guard
BUB234C
Cam Action

Type 45 Upright Fountain Fl 15mm — Type 63 Guard
BUB243
Cam Action

Oasis Bubbler
BUB271
Cup Filler

Oasis Bubbler
BUB272
Recess Assembly

Product details in this guide are indicative only and may change without notice.
Oasis Bubbler
BUB273

Heavy Duty Glass Filler
BUB281 Western Australian Model — 9/16” Inlet
BUB281C To suit Waterware Chillers — 7/16” Inlet

Type 61 Bubbler (Spare Part)
BUB290 Outlet (Button Action)
BUB290B Outlet (Button Action) 15mm Male Inlet

Type 62 Glass/Bottle Filler with Lever Handle (Spare Part)
BUB292 Complete — Hob Mounting
Product details in this guide are indicative only and may change without notice.
Type 48 Spring Action Pillar Tap 15mm
BUB209B  Button Action

Type 48 Spring Action Pillar Tap 15mm
BUB209C  Cam Action

Type 48 Spring Action Pillar Tap 15mm
BUB209L  Lever Action

Spring Action Recess Adaptor
BUB211C  Cam Action

Spring Action Basin Set With SP001 Spout (100mm Reach)
BUB222C  Cam Action

Type 48 Spring Action Pillar Tap 15mm Ablution 8lpm
BUB223C  Cam Action
Product details in this guide are indicative only and may change without notice.

**Type 48 Spring Action Pillar Tap 15mm Ablution 8lpm**

BUB223L

Lever Action

**Type 48 Spring Action Pillar Tap 15mm**

BUB223S

Cam Action (NSW School Specification – Plain Outlet)

**Spring Action Hose Tap 15mm MI**

BUB228B

Button Action

**Spring Action Hose Tap 15mm MI**

BUB228C

Cam Action

**Spring Action Hose Tap 15mm MI**

BUB228L

Lever Action

**Spring Action Hose Tap 20mm MI**

BUB241B

Button Action
Spring Action Hose Tap 20mm MI
BUB241C Cam Action

Spring Action Hose Tap 20mm MI
BUB241L Lever Action

Foot Operated Top Assembly
BUB264 Spring Action

Foot Operated Stop Tap 90 Degree FI 15mm Loose Nut Connector
BUB265 Spring Action

Foot Operated Stop Tap 45 Degree FI 15mm Loose Nut Connector
BUB266 Spring Action

Foot Operated Stop Tap 90 Degree F&F 15mm
BUB268 Spring Action
Knee Operated Spring Action Valve F&F 15mm
BUB268L
Straight Lever

Knee Operated Spring Action Valve F&M 15mm
BUB268R
Right Angle

Foot Operated Stop Tap 45 Degree F&F 15mm
BUB269
Spring Action

Foot Operated Basin Kit
HFS775
Spring Action

Type 4 Fountain Valve FI 15mm
BUB201C
Cam Action

Type 3 Fountain Outlet MI 15mm
BUB202
Standard

Product details in this guide are indicative only and may change without notice.
**Type 49 Regulated Fountain Valve FI 15mm**

**BUB210B**  
Button Action — Suits BUB218B

**Type 49 Regulated Fountain Valve FI 15mm**

**BUB210C**  
Cam Action — Suits BUB218C

**Type 49 Regulated Fountain Valve FI 15mm**

**BUB210L**  
Lever Action — Suits BUB218L

**Type 31 Cobra Head Fountain Outlet MI 15mm**

**BUB217**

**Type 49 Regulated Fountain Valve Right Angle To Suit Pedestal Fountain**

**BUB242B**  
Button Action — Suits BUB215B

**Type 49 Regulated Fountain Valve Right Angle To Suit Pedestal Fountain**

**BUB242C**  
Cam Action — Suits BUB215C
Type 49 Regulated Fountain Valve Right Angle To Suit Pedestal Fountain
BUB242L Lever Action — Suits BUB215L

Spring Action Bubbler Basin / Sink Top Assembly
BUB391

Bubbler Outlet with Rubber Guard
BUB700 35mm Tail
BUB701 63mm Tail
BUB702 22mm Tail

Bubbler Dome
BUB221C Cam Action

Bubbler Dome
BUB221L Lever/Button Action

Bubbler Regulator
BUB225 Complete — M&F 15mm
BUB256 Cap Chrome Plated
BUB257 Screw

Product details in this guide are indicative only and may change without notice.
Aluminium Wall Mounting Bracket Only
BUB226

Stainless Steel Bowl Only
BUB227

Spring Action Stuffing Box Assembly
BUB260B Button Action

Spring Action Stuffing Box Assembly
BUB260C Cam Action

Spring Action Stuffing Box Assembly
BUB260L Lever Action

Spring Action Top Assembly
BUB261 Cam Action
Product details in this guide are indicative only and may change without notice.

Spring Action Top Assembly
BUB262  Lever Action

Spring Action Top Assembly
BUB263  Button Action

Type 62 Valve Assembly
BUB283

Spring Action Service Kit
BUB289  Current Kit (Ball Bearing) Suits Products from 1997 to Present

Spare Part — Knee Op Rod for BUB268L and BUB268R Models
BUB301

Type 61 (BUB290) Spare Parts
BUB287  Spanner
BUB288  Inlet Screen and Washer
BUB294  Cartridge
BUB295  Retaining Nut
BUB296  Push Button
BUB297  Hex Cover Nut
BUB298  Spout Assembly Kit
Glass Filler Spout Only 15mm To Suit BUB281
BUB282

Type 62 Handle Kit
BUB285
The Delabie range of time flow tapware and showers provide a practical solution to help save water, energy and improve hygiene in public and frequently used amenities.

Water wastage can account for a large percentage of consumption. The Delabie time flow tapware features automatic shut-off which helps with minimising water wastage and associated heating costs whilst still delivering a practical and comfortable service to the user.

FEATURES:
- Predetermined flow rate minimises excessive water usage
- Automatic shut-off ensures the tap is turned off after use – helps to further reduce water wastage
- No-touch shut-off also helps to improve hand hygiene
- Vandal resistant design
- Available in single temperature or mixer style variations
- Chrome plated solid brass construction.

**tempostop — single temperature**

- Push button activation
- Lever options on some models, ideal for accessible and child care applications
- Tapware available in 3, 7 or 15 second approximate flow times
- Showers are also available in 30 seconds approximate flow times

**temposoft — soft touch button, single temperature**

- Soft push activation
- Single control washbasin tap or wall mounted bib tap
- 7 second approximate flow time

**tempomix — push button operation, adjustable temperature**

- Push button activation
- Simply turn the activation button to adjust the temperature
- Basin tap is 15 seconds approximate flow time
- Showers are 30 seconds approximate flow time
Enware’s Time Flow tapware is supplied standard with a WELS rated 4 star water efficiency rating. Also available in WELS 3 and 6 star water efficiency ratings, request when ordering. Enware’s showers are supplied standard with a WELS 3 Star (8lpm) water efficiency rating.

**HANDLE TYPE:**
- Button, some tempostop models available with a Lever handle – refer to product descriptions

**FINISHES:**
- Bright Chrome supplied standard

**COLOUR INDICATORS:**
- Blue, Red and Yellow supplied on most models for installer to add
- TempoMix buttons are pre marked with Red and Blue to indicate rotation direction to adjust temperature

### Technical Information

<table>
<thead>
<tr>
<th>Recommended Working Pressure</th>
<th>250-350kPa for optimum performance</th>
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<tbody>
<tr>
<td>Minimum–Maximum Working Pressure Range</td>
<td>50–500kPa*</td>
</tr>
<tr>
<td>Water Temperature**</td>
<td>Maximum 50°C</td>
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</tbody>
</table>

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**NOTE:** Enware-Delabie time flow tapware uses mechanical technology and flow times may vary under different flow and pressure conditions. Timings options provided are indicative only.

### Tempostop Shower – Identification of Cartridge Types for Servicing

Flow adjustable shower cartridge has a hex (allen key) screw in the centre of the button (pictured).

**Order Code:**
- TFC753149

Non-adjustable shower cartridge. No thread or hex in centre of button.

**Order Code:**
- TFC753749

### Related Products

- Spring Action Tapware — Page 64
- Electronic Touch Button and Sensor Tapware — Page 239
- Knee Operated and Foot Operated Tapware — Page 159
- Basins — Page 330
- Outlets and Showers — Page 282
Enware-Delabie TempoSoft Time Flow Basin Tap
TFC740510  7 Seconds — 6 Star WELS Rating

Enware-Delabie TempoSoft Time Flow Bib Tap
TFC741510  7 Seconds — 6 Star WELS Rating

Enware-Delabie TempoStop Time Flow Basin Pillar Tap — Push Button
TFC745  15 Seconds
TFC745P  7 Seconds
TFC745P3  3 Seconds

Enware-Delabie TempoStop Time Flow Pillar Tap With Extended Tail
TFC743P  Push Button — 15 Seconds

Enware-Delabie TempoStop Time Flow Basin Pillar Tap — Lever Action
TFC745L  7 Seconds
TFC745L15  15 Seconds
TFC745L3  3 Seconds

Enware-Delabie Time Flow Tempo Mix Basin Mixer
TFC795100  Timed Flow 15 Seconds Push Button
Enware-Delabie TempoStop Time Flow Bib Tap — Push Button
TFC746 15 Seconds
TFC746P 7 Seconds
TFC746P3 3 Seconds

Enware-Delabie TempoStop TempoStop Time Flow Bib Tap — Lever Action
TFC746410 7 Seconds
TFC746L15 15 seconds
TFC746L3 3 Seconds

Enware-Delabie Time Flow Recess Adaptor
TFC794R 15 Seconds — Recess Adaptor

Knee Operated Autotap Basin Kit
HFS780 Time Flow — 15 Seconds

Enware-Delabie Knee Operated Right Angle — Time Flow Valve
TFC734 Time Flow — 15 Seconds

Enware-Delabie Knee Operated Straight Time Flow Valve
TFC735 Time Flow — 15 Seconds
Enware-Delabie TempoStop Time Flow Shower Valve 15 — Exposed
TFC747
Push Button Approx 15 Seconds Flow
— M1/2" Inlet/Outlet

Enware-Delabie TempoStop Shower Valve — Recessed
TFC749128
Push Button Approx. 30 Seconds Flow
— F1/2" inlet/outlet

Enware-Delabie TempoMix Shower Mixer — Recessed
TFC790025
Push Button with Adjustable Temperature
— Approx. 30 Seconds Flow

Enware-Delabie TempoMix Shower Module — Stainless Steel Panel
TFC790110
Push Button with Adjustable Temperature
— Approx. 30 Seconds Flow

Enware-Delabie TempoMix Shower Module — Anodised Aluminium Panel
TFC790310
Push Button with Adjustable Temperature
— Approx. 30 Seconds Flow

Product details in this guide are indicative only and may change without notice.
One Way Stainless Steel Shower Column
ECS100  Time Flow — 15 Seconds

One Way Stainless Steel Shower + One Foot Wash Column
ECS101  Time Flow — 15 Seconds

Two Way 180 Degree Stainless Steel Shower Column
ECS200  Time Flow - 15 Seconds

Two Way 90 Degree Stainless Steel Shower Column
ECS200A  Time Flow — 15 Seconds

Two Way 180 Degree Stainless Steel Shower + One Foot Wash Column
ECS201  Time Flow — 15 Seconds

Two Way 90 Degree Stainless Steel Shower + One Foot Wash Column
ECS201A  Time Flow — 15 Seconds
Three Way Stainless Steel Shower Column
ECS300  
Time Flow — 15 Seconds

Three Way Stainless Steel Shower + One Foot Wash Column
ECS301  
Time Flow — 15 Seconds

Four Way Stainless Steel Shower Column
ECS400  
Time Flow — 15 Seconds

Four Way Stainless Steel Shower + One Foot Wash Column
ECS401  
Time Flow — 15 Seconds

Enware-Delabie Time Flow Retrofit Adaptor
TFC794  
7 Seconds — Suits Pillar/Bib Tap

Enware-Delabie Soft-Touch Time Flow Cartridge Only
TFC743741  
7 Seconds — Soft Touch Suits
TFC740/741

Product details in this guide are indicative only and may change without notice.
Enware-Delabie Time Flow Chamber — Replacement
TFC003    Chamber Green — 3 Seconds
TFC007    Chamber Black — 7 Seconds
TFC015    Chamber White — 15 Seconds

Enware-Delabie TempoStop Time Flow Pillar Lever Top Assembly Kit
TFC35956  Includes 70mm Lever handle, spring, washer and 15 second cartridge — Suits TFC746L/748L

Enware-Delabie TempoSoft Button Kit
TFC621     7 Seconds — Soft Touch Suits TFC740/741

Enware-Delabie TempoStop Cartridge — 7 Seconds
TFC743005  7 Seconds

Enware-Delabie TempoMix Basin Cartridge — 15 Seconds
TFC743795  Suits TFC795100 only

Enware-Delabie TempoMix Basin Service Kit — 15 Seconds
TFC753795  Suits TFC795100 only
Enware-Delabie TempoStop Time Flow Cartridge and Button To Suit Type TFC745/746/747 Push Button Models
TFC790
15 Seconds

Enware-Delabie TempoStop Time Flow Cartridge Only Replacement suits Type TFC734/735/745L/746L (not button models)
TFC791
15 Seconds Cartridge Only (For 7 or 3 seconds request when ordering)

Enware-Delabie Pedal Valve Service Kit
TFC795
Suits TFC736 and TFC739

Enware-Delabie TempoStop Service Kit — Suits TFC734/735/745/746
TFC753005
7 Seconds
TFC797
15 Seconds

Enware-Delabie Column Shower Replacement Hose
ECS499
Stainless Steel 450mm with 90 Degree Elbow Connectors

Spare Parts - Shower Face Plate to Suit TFC749128
TFC649S
Face Plate Only

Product details in this guide are indicative only and may change without notice.
Enware-Delabie TempoStop Shower Cartridge — 30 Seconds
TFC743428 Suits TFC749128 only

Enware-Delabie TempoMix Shower Cartridge — 30 Seconds
TFC743790 Suits TFC790925

Enware-Delabie TempoStop Shower Service Kit — 30 Seconds (Suits TFC749 and TFC749128)
TFC753149 Adjustable Flow
TFC753749 Non Adjustable Flow

Enware-Delabie TempoMix Shower Service Kit — 30 Seconds
TFC753790 Suits TFC790725 only

Enware-Delabie Time Flow Cartridge — TempoStop 30 second
TFC792 Cartridge and Button Replacement to suit type TFC749 — 30 Seconds

Enware-Delabie Time Flow Cartridge Only — TempoStop 30 second
TFC793 Cartridge Only Replacement to suit Tempostop Shower — 30 Seconds