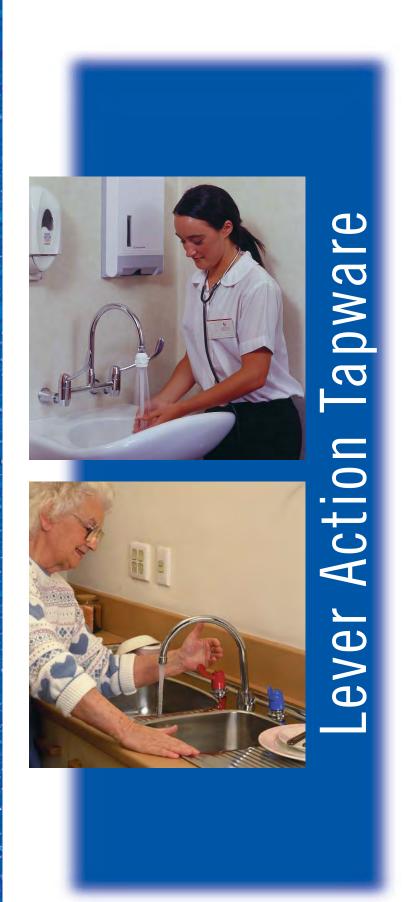
CHOOSE QUALITY TAPWARE THAT'S HYGIENIC AND EASIER TO USE.





HYGIENIC LEVER ACTION TAPWARE FOR SUPERIOR OPERATION

Enware's Lever Action Tapware is a world leader for quality, simplicity and proven endurance. The functional designs — in sizes of 60mm, 100mm, 150mm and 200mm — make them perfect for applications in which ease of operation and control is paramount.

The versatility of wall or bench mounting makes them ideal for medical, surgical and laboratory use, as well as hygienic commercial food preparation. The simple lever action brings extra convenience for convalescent and retirement facilities; and especially for those with arthritis.

Each Lever Action tap is WaterMark licensed to AS/NZS 3718; created from durable, dezincification resistant brass for a long life. The easy action quarter-turn valve technology is available in standard ceramic disc, non-rising jumper valve; or in heavy pattern, rising jumper valve.



WELS Star rated to maximise water efficiency

Water wastage can account for a large percentage of consumption.

Enware's Anti-Vandal tapware helps by minimising the water wasted whilst still delivering a practical and comfortable service to the user.

- Predetermined flow rate minimises excessive water usage during normal use
- Enware's Lever Action tapware is WELS registered to deliver Basix, PIC and other regulatory authority compliances
- Showers are available in WELS 3 star 7.6 lpm only
- Hose taps, cistern taps, stop cocks and bath taps are exempt from WELS ratings
- Single Lever Mixers are supplied standard with a 4 star (7.0 lpm)



Enware's Lever Action tapware is supplied standard with a WELS 3 Star (7.7 lpm) water efficiency rating.

Also available in 2 (9.1 lpm) 3 (7.7 lpm) and 5 (5.6 lpm) Star ratings.

Options and Technical Information

Finishes:

The standard finish is a heavy duty bright Chrome Plate. Optional is a Satin Chrome finish or a range of colour powder coated finishes.

- Satin Chrome: Specify with order & use SC at the end of the code. Eg HOS401SC
- Powder Coated: Specify with order
- For Colour Coated Handles only: Specify with order Note there are additional charges for non standard finishes.

Colour Indicators:

New standards for the delivery of warm water to ablutionary outlets in Australia means a Yellow indicator may be required. Check with local authorities for application requirements.





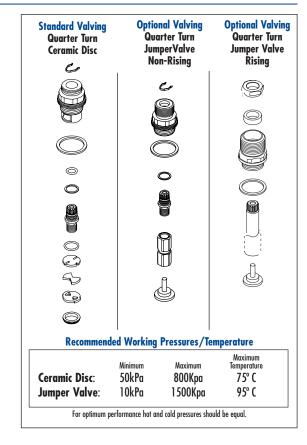
Red & Blue Buttons: Standard with all tapware sets.

Yellow & Blue Buttons: Request when specifying or placing orders. **Colour Coded Handles:** Specify colours required when specifying or placing orders.

For warm water delivery to ablutionary outlets under AS3500.4, choose from the Aquablend range of Thermostatic Mixing Valves.

Spouts and Outlet Attachments:

Enware offer a wide variety of Spouts and Shower Roses, please refer to our Outlets brochure, interactive CD-rom, website or contact an Enware representative. Enware can also cater for special requests with our custom fabrication facilities.





Index **PAGE TECHNICAL INFORMATION** 2 **EXPO TAPWARE** SINGLE LEVER MIXERS **HOSPITAL/MEDICAL TAPWARE ASSOCIATED TAPWARE AND SAFETY PRODUCTS** 11

Lever action tapware especially designed for hospitals and retirement/aged facilities



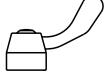




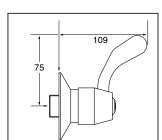


Aquablend TMV's deliver warm water to a safe pre-set temperature

EXPO



Description Code



Expo Single Recess Adaptor (Wall)



Male

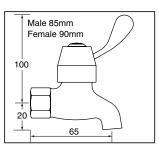
EX301M

EX312M

EXN312M

EXN301M





Expo Bib Tap 15m

m	Ceramic Disc
Jumper	Valve Non-Rising

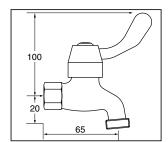
Ceramic Disc Jumper Valve Non-Rising

With Aerated Outlet

With Ablution Outlet

Ceramic Disc **EX32** Jumper Valve Non-Rising EXN3

WELS 3 Star (7.7 lpm) water efficiency rating supplied as standard. Also available in 2 (9.1 lpm) 5 (5.6 lpm) Star ratings



Expo Hose Tap 15mm

Ceramic Disc	EX30.
Jumper Valve Non-Rising	EXN3

:5M	EX325F
325M	EXN325F
15M	EX305F
1805M	EXN305F

Female

EX301F

EX312F

EXN312F

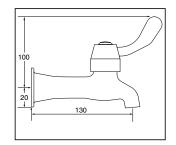
EX321F EXN321F

EX333F EXN33F

EX322F EXN322F

EXN301F





Expo Bib Tap 50mm

Extended Female 15mm

Ceramic Disc Jumper Valve Non-Rising With Ablution Outlet

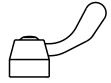
With Aerated Outlet

Ceramic Disc Jumper Valve Non-Rising

Ceramic Disc Jumper Valve Non-Rising

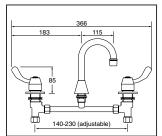


EXPO



Description Code



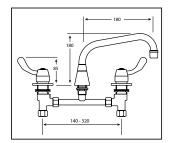


Expo Basin SetWith SP001 Fixed Aerated Spout Adjustable width 140 - 230mm

Ceramic Disc EX306 Jumper Valve Non-Rising EXN306

WELS 3 Star (7.7 lpm) water efficiency rating supplied as standard. Also available in 2 (9.1 lpm) 5 (5.6 lpm) Star ratings

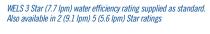




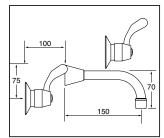
Expo Sink Set

With SP010 Swivel Aerated Spout Adjustable width 140 - 320mm

Ceramic Disc EX307 Jumper Valve Non-Rising EXN307





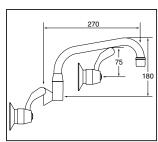


Expo Wall Set

With SP201 Fixed Aerated Bath Spout

Ceramic Disc EX314 Jumper Valve Non-Rising EXN314



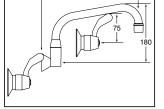


Expo Wall Set

With SP110 Swivel Aerated Spout

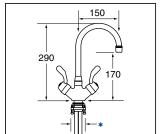
Ceramic Disc EX315 Jumper Valve Non-Rising EXN315





WELS 3 Star (7.7 lpm) water efficiency rating supplied as standard. Also available in 2 (9.1 lpm) 5 (5.6 lpm) Star ratings





Expo Dual Mixer

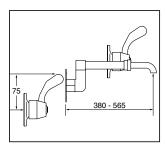
With SP020 Swivel Aerated Spout

Ceramic Disc EX370 Jumper Valve Non-Rising EXN370

*1/2" BSP Female inlets and 350mm flexible hoses Bench hole 32mm Ø

WELS 3 Star (7.7 lpm) water efficiency rating supplied as standard. Also available in 2 (9.1 lpm) 5 (5.6 lpm) Star ratings





Expo Wall Set

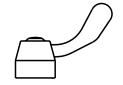
With SP251 Extendible Laundry Arm

Ceramic Disc EX347 Jumper Valve Non-Rising EXN347

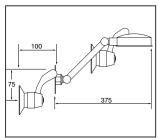




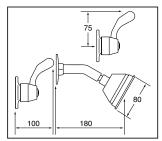
EXPO



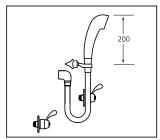




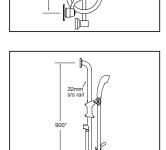




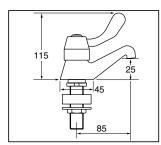












Description

Code

Expo Recessed Shower Set

With SP263 All Directional Shower

Ceramic Disc EX349 Jumper Valve Non-Rising EXN349

Also available

Expo Recessed Shower Set With VP310 Anti Vandal Shower



Ceramic Disc EX354 Jumper Valve Non-Rising EXN354

WELS 3 Star (7.6 lpm) water efficiency rating supplied as standard.

Expo Recessed Shower Set

With SP261 80mm Ball Joint Shower Rose

> Ceramic Disc EX316 Jumper Valve Non-Rising EXN316

WELS 3 Star (7.6 lpm) water efficiency rating supplied as standard.

Expo Shower Set

With SP272 Hand Held Shower and 1.5 metre Hose

Ceramic Disc EX361 Jumper Valve Non-Rising EXN361

WELS 3 Star (7.6 lpm) water efficiency rating supplied as standard.

Expo Shower Set

With SP273 Hand Held Shower,

1.5m Hose and Wall bar*

Ceramic Disc EX363 EXN363 Jumper Valve Non-Rising

*Wall bar is 600mm but adjustable on installation

WELS 3 Star (7.6 lpm) water efficiency rating supplied as standard.

Expo Shower Set

With SGR012 900mm Grab Rail,*

Hand Held Shower and 1.5m Hose

Ceramic Disc EX364 Jumper Valve Non-Rising EXN364

> EX337 **EXN337**

*Grab Rails also available in 300mm and 600mm

WELS 3 Star (7.6 lpm) water efficiency rating supplied as standard.

Expo Pillar Tap 15mm

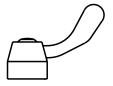
Ceramic Disc EX302 EXN302 Jumper Valve Non-Rising With Ablution Outlet

Ceramic Disc Jumper Valve Non-Rising

With Aerated Outlet Ceramic Disc EX327 EXN327 Jumper Valve Non-Rising

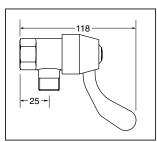


EXPO



Description

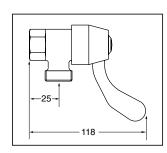




Expo Right Angle Cistern Tap 15mm

EX303 Ceramic Disc Jumper Valve Non-Rising EXN303





Expo Washing Machine Tap

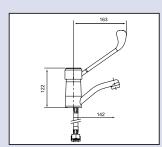
Ceramic Disc Jumper Valve Non-Rising

EX313 EXN313

Code

SINGLE LEVER MIXERS



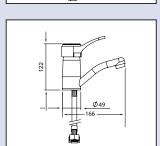


Description

Single Lever Disabled Basin Mixer

SLM 306D

Code

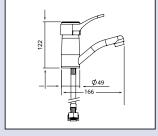


WELS 4 Star (7.0 lpm) water efficiency rating supplied as standard. Also available in 2 Star (9.1 lpm) and 3 Star (7.7 lpm) ratings

Single Lever Basin Mixer

SLM 306



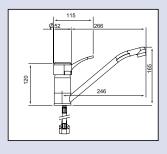


WELS 4 Star (7.0 lpm) water efficiency rating supplied as standard. Also available in 2 Star (9.1 lpm) and 3 Star (7.7 lpm) ratings

Single Lever Sink Mixer

SLM 307





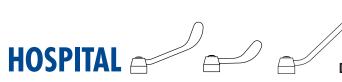
WELS 4 Star (7.0 lpm) water efficiency rating supplied as standard. Also available in 2 Star (9.1 lpm) and 3 Star (7.7 lpm) ratings



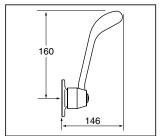
Single Lever Recess Mixer for Baths or Showers **SLM 308**

For a wide range of WELS registered water efficient outlets and shower heads, refere to Enware's Outlets brochure.













Lever Single Recess Adaptor (Wall)

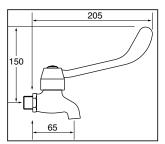
Ceramic Disc HOS308 **HNS308** HPS308 JHS308 JNS308 JPS308 Jumper Valve Rising

Code

Lever

150mm



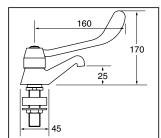


Lever Bib Tap 15mm

Ceramic Disc Male	HOS301M	HN301M	HPS301M
Ceramic Disc Female	HOS301F	HN301F	HPS301F
Jumper Valve Rising Male	JHS301M	JNS301M	JPS301M
Jumper Valve Rising Female	JHS301F	JNS301F	JPS301F
With Ablution Outlet Ceramic Disc Male Ceramic Disc Female	HOS312M	HNS312M	HPS312M
	HOS312F	HNS312F	HPS312F
Jumper Valve Rising Male	JHS312M	JNS312M	JPS312M
Jumper Valve Rising Female	JHS312F	JNS312F	JPS312F
With Aerated Outlet Ceramic Disc Male Ceramic Disc Female	HOS325M	HNS325M	HPS325M
	HOS325F	HNS325F	HPS325F
Jumper Valve Rising Male	JHS325M	JNS325M	JPS325M
Jumper Valve Rising Female	JHS325F	JNS325F	JPS325F

WELS 3 Star (7.7 lpm) water efficiency rating supplied as standard. Also available in 2 (9.1 lpm) 5 (5.6 lpm) Star ratings

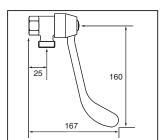




Lever Pillar Tap 15mm			
Ceramic Disc Jumper Valve Rising	HOS302 JHS302	HNS302 JNS302	HPS302
With Ablution Outlet			
Ceramic Disc Jumper Valve Rising		HNS337 JNS337	HPS337
With Aerated Outlet			
Ceramic Disc Jumper Valve Risina	HOS327 JHS327	HNS327 JNS327	HPS327

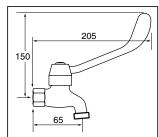
WELS 3 Star (7.7 lpm) water efficiency rating supplied as standard. Also available in 2 (9.1 lpm) 5 (5.6 lpm) Star ratings





Lever Washing Machine Tap			
Ceramic Disc	HOS313	HNS313	HPS313
Jumper Valve Rising	JHS313	JNS313	

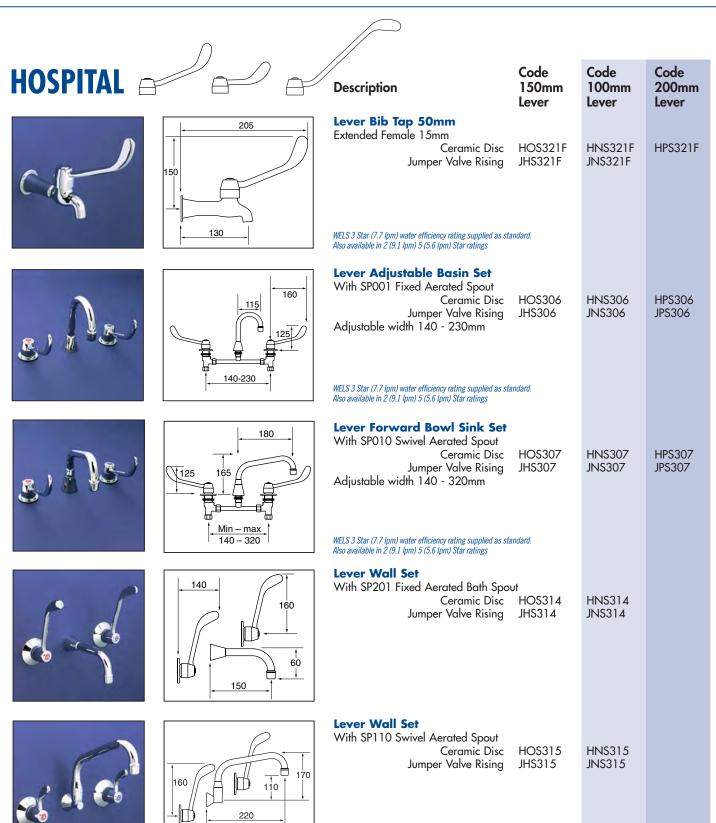




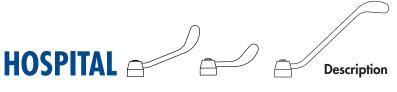
Lever Hose Tap 15mm

Ceramic Disc Male	HOS305M	HNS305M	HPS305M
Ceramic Disc Female	HOS305F	HNS305F	HPS305F
Jumper Valve Rising Male	JHS305M	JNS305M	JPS305M
Jumper Valve Rising Female	JHS305F	JNS305F	JPS305F

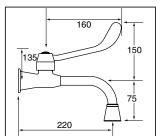












Treno	EΛ	Eived	O. Hallan

For Pre-Mixed Water Ceramic Disc

HOS403 **HNS403** Jumper Valve Rising JHS403 JNS403

Code

Lever

150mm

HPS403 JPS403

Code

Lever

200mm

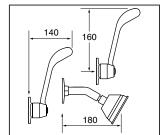
Code

Lever

100mm

WELS 3 Star (7.7 lpm) water efficiency rating supplied as standard. Also available in 2 (9.1 lpm) 5 (5.6 lpm) Star ratings



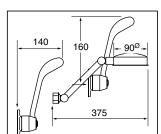


Lever Shower Set

With SP261 80mm Ball Joint Shower Ceramic Disc

HOS316 **HNS316** Jumper Valve Rising JHS316 JNS316





WELS 3 Star (7.6 lpm) water efficiency rating supplied as standard.

Lever Shower Set

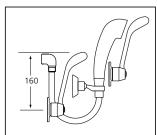
With SP263 All Directional Shower HNS349 Ceramic Disc **HOS349** Jumper Valve Rising JHS349 JNS349

Also available with VP310 Anti Vandal Shower

Ceramic Disc HOS354 **HNS354** Jumper Valve Rising JNS354 JHS354

WELS 3 Star (7.6 lpm) water efficiency rating supplied as standard.



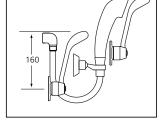


Lever Shower Set

With SP272 Hand Held Shower and 1.5 metre Hose

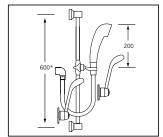
> Ceramic Disc **HOS361 HNS361** Jumper Valve Rising JHS361 JNS361





WELS 3 Star (7.6 lpm) water efficiency rating supplied as standard.





Lever Shower Set

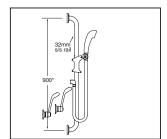
With SP272 Hand Held Shower and 1.5 metre Hose and Wall bar*

Ceramic Disc HOS363 **HNS363** Jumper Valve Rising JNS363 JHS363

*Wall bar is 600mm in length but adjustable on installation

WELS 3 Star (7.6 lpm) water efficiency rating supplied as standard.





Lever Shower Set

With SGR012 Grab Rail,* SP272 Hand Held Shower and 1.5 metre Hose

Ceramic Disc HOS364 **HNS364** Jumper Valve Rising JHS364 JNS364

*Grab Rails also Available in 300 and 600mm

WELS 3 Star (7.6 lpm) water efficiency rating supplied as standard.



Code

150mm

Code

100mm

Code

Lever

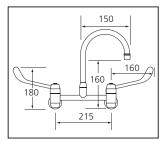
HPS401 JPS401

200mm



	Lever	Lever
Type 50 Hob Mounted Mixing Set with SP021		
With Fixed Centres 215mm		
and Swivel Outlet		
Ceramic Disc	HOS401	HNS401
Jumper Valve Rising	JHS401	JNS401





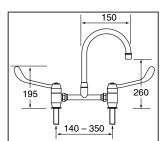
Туре	51 '	Wall	Mo	unted
Mixir	ng S	et w	ith S	P020
With F				

and Swivel Outlet

Ceramic Disc HOS402 HNS402 HPS402 JNS402 JPS402 Jumper Valve Rising JHS402

WELS 3 Star (7.7 lpm) water efficiency rating supplied as standard. Also available in 2 (9.1 lpm) 5 (5.6 lpm) Star ratings





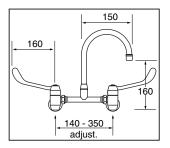
Type 50 Hob Mounted

Mixing Set with SP021 With Adjustable Centres 140 – 350mm and Swivel Outlet

> Ceramic Disc HOS421 HNS421 HPS421 Jumper Valve Rising JNS421 JPS421 JHS421

WELS 3 Star (7.7 lpm) water efficiency rating supplied as standard. Also available in 2 (9.1 lpm) 5 (5.6 lpm) Star ratings





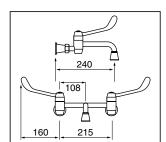
Type 51 Wall Mounted Mixing Set with SP020

With Adjustable Centres 140 - 350mm and Swivel Outlet

HPS422 Ceramic Disc HOS422 **HNS422** Jumper Valve Rising JNS422 JPS422 JHS422

WELS 3 Star (7.7 lpm) water efficiency rating supplied as standard. Also available in 2 (9.1 lpm) 5 (5.6 lpm) Star ratings



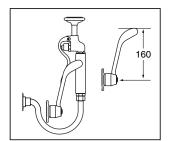


Type 56 Wall Mounted Mixing Set

With Fixed Outlet

HOS420 HNS420 Ceramic Disc JNS420 Jumper Valve Rising JHS420

WELS 3 Star (7.7 lpm) water efficiency rating supplied as standard. Also available in 2 (9.1 lpm) 5 (5.6 lpm) Star ratings

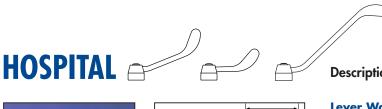


Lever Recessed Set

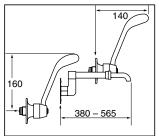
With FS721 Spray with 1 Metre Hose and Stainless Steel Wall Bracket

HNS365 Ceramic Disc HOS365









Description

Code 150mm Lever

Code 100mm Lever

Code 200mm Lever

Lever Wall Set

With SP251 Telescopic Laundry Arm Ceramic Disc Jumper Valve Rising

HOS347 JHS347

HNS347 JNS347

WELS 3 Star (7.7 lpm) water efficiency rating supplied as standarAlso available in 2 (9.1 lpm) 5 (5.6 lpm) Star ratings

Specialist Tapware and Safety Products

Aquablend TMVs: The safe way to mix water to a pre-set temperature.



Aquablend Thermostatic Mixing Valves are Australian made, simple and easy to maintain, Standards marked to AS/NZS4032 - and provide many features that not only match but exceed industry standards. A summary of their proven benefits includes:

Scald protection

The thermal shut-off capability delivers immediate shutdown of the valve in the event of hot or cold water supply failure. The valve will reinstate itself when normal supply resumes.

Constant mix control

Water temperature is maintained at plus or minus 2 degrees, even during water temperature or pressure fluctuations.

Easy maintenance

The compact cartridge-style assembly allows low-cost, in-situ servicing and ensures minimum down-time.

Supplied complete

Each unit comes complete with combination isolating ball valve, nonreturn and dual-stage strainer assemblies which incorporate water pressure/temperature test ports.



Commercial Laboratory Tapware

Enware manufacture an extensive range of high quality, Australian made laboratory tapware including RO water, gas and dry media fittings.



Safety Solutions

Enware manufacture a wide variety of Deluge Showers and Emergency Eyewash Equipment. Also available is the Fendall range of portable eyewash equipment.



Food Service Tapware

Enware manufacture an extensive range of pre-rinse assemblies for commercial kitchens. The range is interchangeable with pot fillers.



Hands Free Tapware

Enware offers a comprehensive selection of sensor operated tapware as well manual systems such as Knee and Foot operated.

LEADING ORGANISATIONS CHOOSE ENWARE

Enware's award winning tapware is appreciated for its style, function, uncompromised quality and price. That's why it's chosen by these leading Australian and international companies:

FOOD SERVICE

McDonald's Restaurants Coles Supermarkets QANTAS Catering Woolworths Australia Hungry Jacks Restaurants Primo Meats Star Bucks

INDUSTRY

WMC Olympic Dam Expansion, SA
Hewlett Packard, Penang
ORICA, Chlor-Alkali Plants NSW/VIC
Pasminco Century Zinc Mine, QLD
Nestle, Indonesia
Unilever, Indonesia
Caltex, Malaysia
Motorola, Malaysia
BASF, Philippines
Chartered Semi Conductor, Singapore
QANTAS, Sydney International Airport
Shell Refinery, New Guinea

LABORATORIES

CSIRO Joint Research Facility, NSW
CSIRO Research, VIC
Childrens Medical Research Foundation
National Marine Science Labs
Westmead Hospital Medial Research
Johnson & Johnson
Hunter Water Laboratory
Coca Cola Laboratories, Indonesia
Astra Pharmaceuticals
Canberra University
CSIRO Western Australia
CSIRO/Uni. of Qld Joint Facility, QLD

DETENTION CENTRES

Long Bay Gaol, NSW
Honiara Gaol, PNG
Goulburn Detention Centre, NSW
Parklea Remand Centre, NSW
Bandyup Prison, WA
Dillwynia Correctional Centre
Dubai Prison

HOSPITALS

St Vincents Hospital, Sydney
Royal Brisbane Hospital
Royal Adelaide Hospital
St Andrews, Brisbane
Royal Prince Alfred Hospital
Royal Dental Hospital, VIC
Darwin Hospital
John Hunter Hospital
Auckland Hospital, NZ
Kuala Lumpur Private Hospital

UNIVERSITIES

Melbourne University, Chemistry & Biology Buildings
Sydney University
University of NSW
RMIT-Royal Melbourne Institute of Technology
Australian National University, ACT
Edith Cowan University, WA
University of South Pacific, W. Samoa

SPECIALIST TAPWARE Commercial, Industrial, Hospitals, Schools, Laboratories, Anti-vandal, Food service SAFETY & ENVIRONMENTAL SYSTEMS Deluge showers, Emergency eyewashes, Spill containment products SPECIALIST WATER SYSTEMS Thermostatic mixing valves, Electronic tapware, Flush valves, Flow regulation APPLIANCES Water chillers, Boiling water units, Hand hygiene systems BATHROOM CARE Specialised adjustable Shower chairs, Support arms, Toilet seats, Basin supports, Grab rails DISTRIBUTED BY:





WaterMark
AS/NZS 3718 WMKA 1583
AS/NZS 3662 WMKA 21164
Standards Australia

9-11 Endeavour Road, Caringbah, NSW 2229 Australia P.O. Box 2545 Taren Point NSW 2229 Ph: 61-2- 9525 9511 Fax: 61-2- 9525 9536

ACN 003 988 314

Toll Free Phone 1800 671 864

www.enware.com.au e-mail:

