



GalvinClear® Lead Safe™ Solutions



Water Solutions for a Healthier Environment

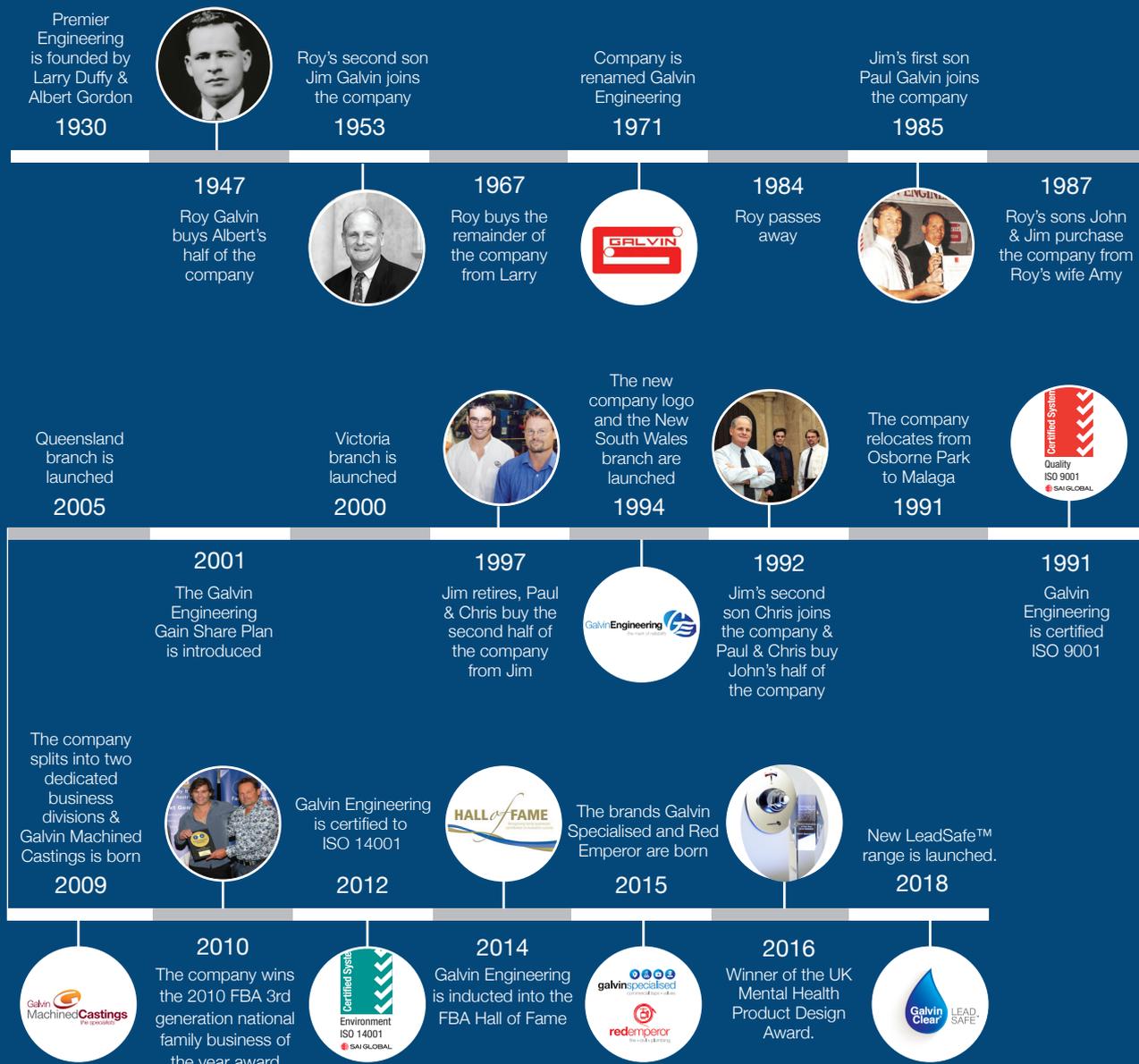


galvinspecialised
commercial taps + fixtures

Who We Are

With a history spanning 85 years, our family-owned business has thrived on long-term relationships built on our core values of pride, accountability and a will-do attitude.

We are passionate about providing Water Solutions for a Healthier Environment.



Water Solutions for a Healthier Environment

Galvin Engineering is committed to providing Water Solutions for a Healthier Environment. We are once more proving our dedication to this purpose by releasing our new range of tapware incorporating GalvinClear® Lead Safe™ Technology.

The range of products utilising GalvinClear® Lead Safe™ Technology will continue to maintain similar styles, aesthetics and dimensions where possible, which will allow for the easy exchange or upgrade of existing products.

GalvinClear® = Lead Safe™ Technology

Why Have We Developed GalvinClear® Lead Safe™ Technology?

The World Health Organisation (WHO) states that lead is a cumulative toxin which affects the body and is particularly harmful to young children.

Whilst lead is a naturally occurring element, the levels found in drinking water are rarely from natural sources. In fact, lead is often introduced into our drinking water from plumbing fittings, solder and pipes.

Australia's WaterMark scheme is amongst the most robust plumbing product schemes in the world, however it does still allow for lead levels of up to 4.5% in plumbing fittings. Other countries such as the USA and Canada have recently become Lead Free* (no more than 0.25% weighted lead content) for some plumbing products.

Galvin Engineering's traditional commercial taps and fittings are manufactured from quality DZR brass, meet strict Australian standards and are safe for potable water, our GalvinClear® Lead Safe™ Technology is offering our customers greater choice due to a growing demand in the community.

GalvinClear® = Safety + Quality

How Will You Benefit From GalvinClear® Lead Safe™ Technology?

By choosing products with GalvinClear® Lead Safe™ Technology, not only will you choose a more environmentally conscious product, but one that sets a new benchmark for safety and reliability.

Products with GalvinClear® Lead Safe™ Technology have been developed and manufactured with world's best practice in mind to meet future regulation changes in Australian, New Zealand and the United Kingdom. The range is part of the solution to ensure you receive safe, clean potable water and that your facility remains up to date.



As 'lead free' is not currently defined by law in Australia and New Zealand, our definition of Lead Safe™ is based on the requirement of s1417 of the USA's Safe Drinking Water Act (SDWA) and the relevant US standards NSF61/NSF372. The SDWA defines 'lead free' as "not more than a weighted average of 0.25% lead when used with respect to the wetted surface of pipes, pipe fittings, plumbing fittings and fixtures".

Clinimix® Lead Safe™ Thermostatic Progressive Mixers

Australia's first Lead Safe™ Thermostatic Progressive Mixer range is tested to AS/NZS 4020 and certified to WaterMark AS 4032.4. They are manufactured using LeadSafe™ DZR brass with less than 0.25% lead content.

CliniMix® Lead Safe™ Wall Mounted Thermostatic Progressive Mixing Tapware is available in Hands Free Electronic or traditional Lever Activation.

The range includes Wall and Basin mixers, in-wall and front of wall Shower valve options as well as Australia's first GalvinCare® Shower Valves.

Suitable for high and low pressure systems, these mixers can be set to deliver a thermostatically controlled water temperature with a pre-set of 41°C, plus they are designed to be cool to touch.

It is Australia's first Approved Lead Safe™ Thermostatic Progressive Mixer with an inbuilt thermal disinfection facility, helping to minimise bacteria build-up, through thermal disinfection.

The tap enables hot and cold water to be mixed at the point of discharge, reducing warm water stagnation which provides ideal conditions for Legionella growth.

Designed to provide stable mixed temperature and rapid shut down in the event of cold or hot water supply failures.

Smooth bore internal spouts and waterways on all wall/hob mounted units. Galvin Engineering CliniMix® Lead Safe™ Thermostatic Progressive Mixers, help to reduce the build-up of bacteria inside the tap.



CliniMix® Lead Safe™ Thermostatic Progressive Basin Mixer

Product Code	100.30.71.00
Inlet	1/2" BSP - Female

CliniMix® Lead Safe™ Wall Mounted Thermostatic Progressive Basin Mixer with Lever.

Features;

Australia's first Lead Safe™ Thermostatic Progressive Mixer range is AS/NZS 4020 tested and certified to WaterMark AS 4032.4.

Manufactured using Lead Safe™ DZR brass with less than 0.25% lead content.

The first Australian Approved Lead Safe™ Thermostatic Progressive Mixer with an inbuilt thermal disinfection facility, helping to minimise bacteria build-up through thermal disinfection.

Enables hot and cold water to be mixed at the point of discharge, reducing warm water stagnation which provide ideal conditions for Legionella growth. Designed to provide stable mixed temperature and rapid shut down in the event of cold or hot water supply failures.

Designed to ensure the exterior is always cool to touch.

Smooth internal and external components.

Technical Information;

Inlet: 1/2" BSP - Female
 Outlet: Flow Straightener
 Headwork: Thermostatic Mixing Valve
 Working Pressure Range (kPa): 20 Min - 500 Max
 Permitted Supply Pressure Variation: 10:1
 Working Temperature Range (°C): 5 Min - 85 Max
 Mixed Temperature Range (°C): 35 - 48



The first Australian approved range of progressive mixers with an inbuilt thermal disinfection function. Helping users minimise bacteria build-up through thermal disinfection of the tapware.

CliniMix® Lead Safe™ TMV tapware is manufactured using Lead Safe™ DZR brass with less than 0.25% lead content. All CliniMix® Lead Safe™ mixers are approved to WaterMark AS 4032.4.

Electronic Hands Free

CliniMix® Lead Safe™ Wall Mounted Thermostatic Progressive Basin Mixer - Proximity Sensor Complete with User Adjustable Self Purging functions

Product Code 100.30.79.00



Basin - Lever Operated

CliniMix® Lead Safe™ Hob Mounted Thermostatic Progressive Basin Mixer - Lever

Product Code 100.00.71.00

Shower Mixer - Anti Ligature

CliniMix® Lead Safe™ Inwall Thermostatic Progressive Shower Mixer with GalvinCare® Handle W&C

Product Code 100.50.75.01



GalvinClear® Lead Safe™ Drinking Tapware

The AS/NZS 3718 WaterMark approved Ezy-Drink® Lead Free Stainless Steel drinking taps also come with Piezo Electronic activation and include a Self-purging option. These Drinking Bubblers are the ultimate choice for safe drinking fountains.

With GalvinClear® Lead Safe™ Technology along with 316 stainless steel construction, there is no risk of lead leaching into the water from the tapware products even after prolonged periods of stagnation.

Electronic - Self Purging

Ezy-Drink® Lead Free 316 Stainless Steel Piezo Electronic Mains Drinking Bubbler Tap FI

ProductCodeTD15XEM



Vertical - Push Button

Ezy-Drink® Lead Free 316 Stainless Steel Vertical Push Button Drinking Bubbler Tap LH

Product Code TD00XP-LM

Horizontal - Push Button

Ezy-Drink® Lead Free 316 Stainless Steel Horizontal Push Button Drinking Bubbler Tap FI

Product Code TD90XP



Our Commitment

At Galvin Engineering, everyone is passionate about Water Solutions for a Healthier Environment.

Galvin Engineering is a third generation family business established in 1930 and has been built on long term relationships and a strong company culture of Pride, Accountability and a Will Do Attitude. We are located across Australia with offices in Perth, Melbourne, Brisbane, Hobart and Sydney and distributors in New Zealand, the UK and the USA. The company is accredited to ISO9001 Quality System and ISO14001 Environmental System.

Our Galvin Specialised® brand is totally focussed on designing and supplying specialised commercial taps, water management systems and fixtures for better health and safer communities. Our vision is to have our commercial products in every major health and custodial facility in Australia and New Zealand.

We strive to be mindful of the unique challenges of modern-day commercial environments. Our goal is to provide your project with tapware solutions that are specific to your requirements and are contemporary in design. By specifying Galvin Specialised commercial taps and fixtures, and other Galvin Engineering product ranges, your project team can be assured of:

Reliability

As a proud Australian family owned manufacturer, Galvin Engineering has provided commercial tapware and fixtures to thousands of commercial projects for over 80 years. Our ethos depends on delivering consistently high-quality products to project sites: in-full and on-time. By having local staff and warehouses to support the client through the life of the building, customers have been able to rely on us to meet their business critical challenges.

Technical Expertise

Our dedicated team of new product designers and R&D specialists are able to provide our clients with innovative designs and technical support for the various product issues that may arise over the lifetime of commercial premises. Our team has over 200 years of experience in design, manufacturing and in-field sales expertise in the area of commercial plumbing. This experience and knowledge comes from being the provider of choice for many public and private facilities across Australia and New Zealand, and it ensures you have the best current products for your project.

Manufacturer's Warranty

Galvin Engineering offers long warranty periods suitable for the requirements of commercial projects.

Product Quality

Galvin Engineering is an ISO 9001 certified company. Our products are manufactured and certified to all relevant Australian Standards or Watermarks, and relevant local government approvals.

Coupled with a culture of superior after-sales support, we provide our clients with total confidence that the products we supply and install can be relied upon to fulfil their purpose and withstand the significant workloads that arise in commercial environments.

Focus on the Community

Galvin Engineering is a strong advocate for looking after the earth and preserving Australia and New Zealand's lands, coasts, wildlife, vegetation & climate. As an ISO 14001 certified company, we measure how effectively we are in managing our responsibilities and we actively focus on minimising the environmental impact of our business processes. Charitable endeavours are also important to our team and with this in mind we undertake a number of team activities each year, including donating blood, providing garden care for the elderly, supporting the homeless, and raising funds for breast and prostate cancer research.

Customer Service

Our aim is to provide total room product solutions to make it easier for our clients in building their projects. We value input into our designs and are happy to customise products to suit our clients' needs. We will also provide product samples, demonstrations and mock-up installations, to ensure the end users are satisfied with the final choice of product.



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We design and supply specialised commercial taps, water management systems and fixtures for better health and safer communities.

TOLL FREE: 1300 514 074

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W: galvinengineering.com.au

- Australia
- New Zealand
- Singapore
- UK
- USA



Whilst all reasonable care has been taken in compiling the information in this document, the designs, dimensions and products shown are indicative only and should not be relied on upon without prior approval. Due to our policy of continuous development, we reserve the right to alter any details of specifications or products without notice. All information, drawings, technical specifications and product designs remains the property of Galvin Engineering Pty Ltd.