



galvinspecialised
commercial taps + fixtures

Water Solutions for a Healthier Environment

ELEVATION SECONDARY COLLEGE CASE STUDY





Elevation Secondary College, formerly known as Craigieburn South Secondary School, opened its doors to 140 students providing access to state-of-the-art educational facilities.

The first stage of the \$24 million construction includes a building for specialist subjects, learning community, administration building and hard courts. The school will accommodate 1,200 students to assist in alleviating enrolment pressures for surrounding schools and to meet the demand of the growing population in Aston, Victoria.

The college aspires to be known as a school of academic excellence, orderly learning environments, inclusiveness and the outstanding opportunities it provides its students and focusing on improving student learning and social wellbeing outcomes.

To complete the final stage, the school received \$25.83 million funding to complete construction of new learning neighbourhoods, as well as a gymnasium and specialist performing arts, and sports hard courts.

Galvin Specialised was selected to assist in the design and supply of taps and gas laboratory tapware due to our comprehensive experience in the education sector combined with our passion for providing water solutions for a healthier environment. Our team was further able to offer ongoing assistance to plumbing contractors to ensure correct installation and operation of its products.

The Challenge

Over the last few years there have been several national high-profile cases of lead contamination in major construction projects.

The Victorian School Building Authority (VSBA) has changed its Building Quality Standards Handbook requiring plumbing products and fittings to be 'Lead Free' or 'Safe' to improve water quality outcomes.

The Solution

The Galvin Specialised team was able to offer Lead Safe™ product solutions made from quality DZR brass which meet strict Australian standards reducing exposure to harmful chemicals. Our broad range of reliable and water efficient remote push-button drinking bubblers are specifically designed to deliver safe and clean potable water, particularly in a demanding school environment.

Our AS/NZS 3718 and WELS 6 star approved compliant Ezy-Drink® range offers robust, high-quality performance in school environments. Stainless steel options for taps and drinking bubblers eliminates the risk of lead reaching the water which protects children's teeth through its AS 4020 approved rubber mouthguard. Our product is made from EPDM material with high UV and fungal and bacterial attack resistance increasing its longevity in high wear outdoor environments.

Australian Made GalvinLab® range of school laboratory tapware is manufactured specifically to handle the knocks and hazardous chemicals present in a laboratory environment. Trusted by schools and Governments nationwide this was the perfect product solution to handle a laboratory environment.

We have been providing water solutions for over 30 years in the education industry with our safe, hardwearing, vandal resistant and water conserving products.

Key Data

Location:

199 Elevation Blvd, Craigieburn VIC 3064

Project Start:

March 2019

Project Completion:

January 2020

Developer:

Victorian School Building Authority (VSBA)

Architect:

K2LD Architects Pty Ltd / Architectus Group Pty Ltd – Melbourne

Hydraulic Consultant:

Lehr Consultants International (Australia) Pty Ltd (also LCI Consultants) – Melbourne

Builder:

ADCO Constructions (VIC) Pty Ltd – Melbourne

Plumbing Contractor:

Creative Plumbing Pty Ltd

Value of Overall Project:

24 million



Products installed

- Ezy-Drink® Drinking Bubbler Taps and Bottle Fillers (TD15XP, 34990)
- GalvinLab® Gas Outlets and Tapware (TG40.DRAC, TL19SJ16C)



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