

Childcare Facilities – Commercial Bathroom Products
Specification Information

The following document provides specification information of our commercial bathroom products, specifically for childcare facilities. There are also other products in our range which can be found at the following sites:

Revit & ArchiCAD files: www.thornthwaite.com.au/resources/bim-cad/


Website: www.thornthwaite.com.au

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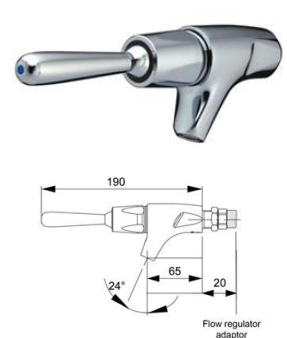
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1. TAPWARE

1.1. Presto 705 timed flow lever tap

Supplier	Thornthwaite Technologies - 02 9417 4466	
Models	P64654 – Presto 705 timed flow lever tap 7.5 sec	
WELS	6 Stars 5 L/min	
Approval	AS/NZS 3718	
Material	Polished chrome plated DR brass	
Location	Hand Basin	
Other info	Certified as compliant with AS 1428.1 – 2009 when used with particular basins.	
Web links	www.thornthwaite.com.au/product/presto-705-timed-flow-tap/	
Details to Specify	Basin-mounted timed flow multi-directional lever operated tap with automatic shut-off after 7.5 ± 2.5 seconds. Incorporates a self-cleaning mechanism, anti-corrosive and anti-liming internal components, dezincification-resistant (DR) brass body and 5 L/min flow regulator. Approvals: AS/NZS 3718, WELS 6 stars and independently certified as compliant with AS 1428.1 – 2009 when used with particular basins.	


1.2. Presto 704 timed flow lever tap

Supplier	Thornthwaite Technologies - 02 9417 4466	
Models	P63909 – Presto 704 timed flow lever tap 7.5 sec	
WELS	6 Stars 5 L/min	
Approval	AS/NZS 3718	
Material	Polished chrome plated DR brass	
Location	Hand Basin – wall mounted	
Other info		
Web link	www.thornthwaite.com.au/product/presto-704-timed-flow-tap/	
Details to Specify	Wall-mounted timed flow lever operated tap with automatic shut-off after 7.5 ± 2.5 seconds. Incorporates a self-cleaning mechanism, anti-corrosive and anti-liming internal components, dezincification-resistant (DR) brass body and 5 L/min flow regulator. Approvals: AS/NZS 3718, WELS 6 stars.	


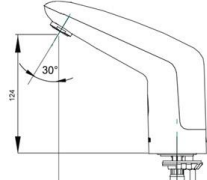
1.3. Presto 605 timed flow tap

Supplier	Thornthwaite Technologies - 02 9417 4466	
Models	P64608 – Presto 605 timed flow tap - cold 7.5 sec	
WELS	6 Stars 5 L/min	
Approval	AS/NZS 3718	
Material	Polished chrome plated DR brass	
Location	Hand Basin	
Other info		
Web links	www.thornthwaite.com.au/product/presto-605-timed-flow-tap/	
Details to Specify	Basin-mounted timed flow push-button tap with automatic shut-off after 7.5 ± 2.5 seconds. Incorporates a self-cleaning mechanism to maintain shut off time, anti-corrosive and anti-liming internal components, dezincification-resistant (DR) brass body and 5 L/min flow regulator. Approvals: AS/NZS 3718, WELS 6 stars.	

1.4. Presto 504 timed flow tap

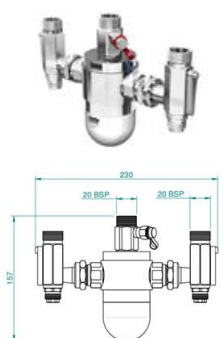
Supplier	Thornthwaite Technologies - 02 9417 4466	
Models	P63007 – Presto 504 timed flow tap - cold 7.5 sec	
WELS	6 Stars 5 L/min	
Approval	AS/NZS 3718	
Material	Polished chrome plated DR brass	
Location	Hand Basin	
Other info		
Web links	www.thornthwaite.com.au/product/presto-504-timed-flow-tap/	
Details to Specify	Basin-mounted timed flow push-button tap with automatic shut-off after 7.5 ± 2.5 seconds. Incorporates a self-cleaning mechanism to maintain shut off time, anti-corrosive and anti-liming internal components, dezincification-resistant (DR) brass body and 5 L/min flow regulator. Approvals: AS/NZS 3718, WELS 6 stars.	

1.7. Presto Volta sensor tap - mains


Supplier	Thornthwaite Technologies - 02 9417 4466	 
Models	P55053 – Presto Volta sensor tap - mains	
WELS	6 Stars 4 L/min	
Approval	AS/NZS 3718	
Material	Polished chrome plated zinc alloy (ZAMAC) outer body casing	
Location	Hand Basin	
Other info	Certified as compliant with AS 1428.1 – 2009 when used with particular basins.	
Web links	www.thornthwaite.com.au/product/presto-volta-sensor-tap/	
Details to Specify	Basin mounted sensor tap. Incorporates a 4 L/min flow regulator, infra-red sensor, solenoid valve enclosed within the tap body. External 240V AC/7V DC (IP65) transformer for connection to mains power. Approvals: AS/NZS 3718, WELS 6 stars and AS 1428.1 – 2009 when used with particular basins.	
Details to Specify	Wall-mounted timed flow push-button valve with automatic shut-off after 7.5 ± 2.5 seconds or 15 ± 5 seconds. Incorporates a self-cleaning mechanism, anti-corrosive and anti-liming internal components, dezincification-resistant (DR) brass body and 5.5 L/min flow regulator. AS/NZS 3718	

2. THERMOSTATIC MIXING VALVES

2.1. Rada 215dk in a kit thermostatic mixing valve

Supplier	Thornthwaite Technologies - 02 9417 4466	
Models	40861EK – Rada 215dk for exposed installation	
Approvals	AS 4032.1; NSW Health Approved	
Material	Chrome plated brass	
Location	Bathroom	
Other info		
Web links	www.thornthwaite.com.au/product/rada-215dk-thermostatic-mixing-valve-with-exposed-kit/	
Details to Specify	Rada 215dk thermostatic mixing valve with installation kit for exposed installation. Flow rate 2.5 - 50 L/min. Incorporating a sealed-for-life Radatherm cartridge; inlet check valve & strainer cartridges; inlet isolating ball valves; outlet temperature test point. Inlets and outlet 3/4" BSPM. AS 4032.1; NSW Health Approved	

2.2. Rada 215dk thermostatic mixing valve in a 300mm recessed box

Supplier	Thornthwaite Technologies - 02 9417 4466	
Models	40861RB300 – Rada 215dk TMV in a recessed galvanised box with stainless steel lid	
Approvals	AS 4032.1; NSW Health Approved	
Material	Stainless steel lid	
Location	Bathroom	
Other info		
Web links	www.thornthwaite.com.au/product/rada-215dk-thermostatic-mixing-valve-in-a-box/	
Details to Specify	Rada 215dk TMV in a recessed galvanised (300 x 300 x 75mm) box with stainless steel lid. Flow rate 2.5 - 50 L/min. Incorporating a sealed-for-life Radatherm cartridge; inlet check valve & strainer cartridges; inlet isolating ball valves; outlet temperature test point; and 20mm copper inlet & outlet pipework. AS 4032.1; NSW Health Approved	