

PRODUCT FEATURES:



- All-in-One chrome-plated cast alloy WashBar® includes touch-free soap, water and hand dryer
- 6 star WELS rating
- Surface mounted
- Pair WashBar with Terreon undermount basin with any countertop material
- WashBar technology intuitively guides user and eliminates simultaneous activations
- Non-porous single piece cast-formed Terreon basin
- Undermount basin and drain engineered to evacuate water and dissipate air flow
- WashBar and basin system comes with drain assembly, plumbing connections and optional access panel

Overall Dimensions
Refer drawings on the following pages

PRODUCT DATA:

SPECIFICATIONS:

The WashBar with undermount basin is designed to accommodate one user at a time. The single piece All-in-One WashBar allows users to access soap, water and a hand dryer without leaving the hand washing station. The unit handles washroom traffic quickly and economically, while providing each user with personal space. Pair the WashBar with undermount with any countertop material, provided by others, to achieve a customized all-in-one solution. Weight is 35kg.



This plumbing fixture is designed for hand washing only. It is not intended to dispense water for human consumption through drinking or for preparation of food or beverages.

CONSTRUCTION:

Undermount Basin

The basin has been designed to direct water to a trench drain and features a 300 series stainless steel drain cap. The basin and drain cap work together to evacuate water and dissipate airflow to prevent splashing on the user or floor. The basin is constructed of Terreon, a densified solid surface material composed of bio-based resin. Terreon is resistant to chemicals, stains, burns and impact. Surface damage can be easily repaired with everyday cleaners or fine grit abrasives. Terreon is GREENGUARD® certified as low-emitting material. Undermount basin is secured to countertop via mounting clips (included as standard) and silicone sealant (provided by others). Clip locations are identified in installation instructions.



Variations in the natural stone colour, pattern, size, shape and shade are inherent. Due to these unique characteristics, please expect subtle shade variations when units are installed adjacent to each other.

WashBar®

All-in-One chrome-plated cast alloy WashBar includes touch-free soap, water and hand dryer. Available in optional in-stock PVD finishes. Load tested to 227 kilograms, the WashBar WBI is secured to the deck with two anti-rotational shanks. Blue LED lights help guide the user to the WashBar, indicating the three functions. The LED light will change from blue to green to signify that the function is in use. Each function is easily identified by the corresponding icon on the WashBar's top surface.

Sensors are programmed to eliminate simultaneous activations of nearby functions. Each sensor includes a turn-off delay of 1-2 seconds to aid in a smooth, controlled hand-washing and drying operation. WashBar sensors are not affected by varying skin tones or darkness. Smart technology allows the facilities manager or maintenance staff to clean and configure with ease.

Cleaning Mode

WashBar has an activation feature to put the unit into cleaning mode to allow for easy cleaning of the WashBar and basin without activating the functions.

Configuration Mode

The WashBar also has a configuration mode to identify how many cycles are on the soap, sensor tap and dryer. Mode also allows for dryer speed adjustment at low, medium and high levels.

Product Data continued on Page 2

PRODUCT DATA Continued:

Page 2

Soap Dispenser

The soap dispenser is located on the left side of the WashBar. This eliminates any soap from dripping on counters or onto the floor, minimizing slip hazards and allows for easy cleaning. Choose between a foam or liquid soap dispenser, which are compatible with most bulk soaps. Soap system accommodates a 3.78 Litre container to reduce the number of soap replacements. When the LED light above the soap function turns to solid red, simply check the level and replace the soap container with a full container if necessary. The soap system includes an adapter to fit many cylindrical 3.78 Litre soap containers available on the market. Foam soap option also available. For optimum operation and performance we recommend Bradley soaps PB609, AH6012, foam soap options available use with AQF6011.

Sensor Tap

Sensor tap is located in the centre of the WashBar and has a spray angle of approximately 17° off the vertical. Choose either a 1.90 Lpm or 1.30 Lpm PCA silicone tip, non-aerated spray pattern. Maximum run time is 11 seconds. Automatic 5 second purge within 24 hours of the last use. Recommended operating range is 137.89 - 551.58 kpa.

Hand Dryer

The hand dryer is located on the right side of the WashBar, allowing users to dry their hands immediately after washing. This virtually eliminates excess water on the floor. The dryer motor provides heated air at three speeds, high-medium-low, which can be field adjusted by placing the WashBar in configuration mode. The single sided dryer will dry hands in approximately 15 seconds depending on user preference. The decibel range with hands in air stream is 76 dB (high speed) to 67db (med speed).

Electrical

Total rated power of each WashBar station is 1200W. Each WashBar is powered by one 12VDC power supply that plugs directly into its dryer or the electrical outlet. A properly grounded, dedicated 120VAC, 15A GFCI minimum outlet must be provided and must be located no more than 1.2 metres from the installation of the dryer assembly. One duplex outlet is required per station to power the WashBar and dryer.

Access Panel

Optional access panel is composed of decorative 300 series stainless steel. Plumbing components, dryer motor and soap tank are concealed within the panel. The swing down access panel includes thumb screw fasteners to ease the maintenance process by eliminating tools and only requires one person for installation. Vandal resistant screws are also included for vandal prone applications. Top edge of the access panel has been hemmed to reduce sharpness.

Drain Cap

Terreon undermount comes complete with 300 series stainless steel trench drain cap and drain tailpiece. Select the slotted drain cap with vandal-resistant screws for vandal-prone applications.

Finishes

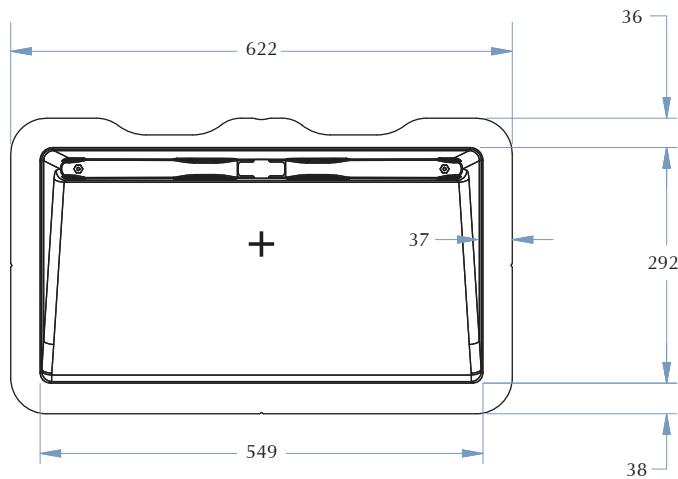
	Polished Chrome
	Brushed Black Stainless*
	Brushed Stainless*
	Brushed Bronze*
	Brushed Brass*
	Brushed Nickel*

*PVD finishes also available:
Physical Vapour Deposition is an intricate, environmentally friendly finishing process that molecularly bonds the finish to the sensor tap, creating a very hard, durable surface that will not corrode, discolour or tarnish.

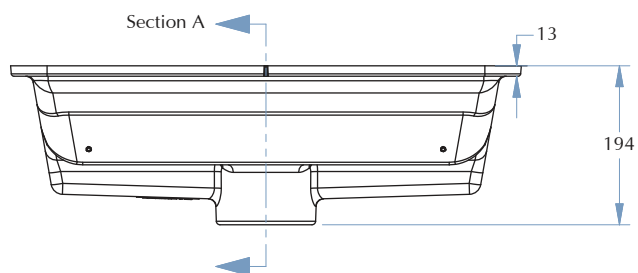
Dimensions for WBI-WB-TRI Terreon Undermount

All dimensions shown in mm

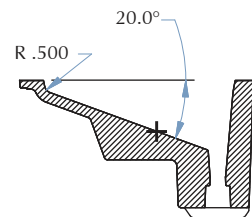
Top View



Front View



Section A View



Bottom View

