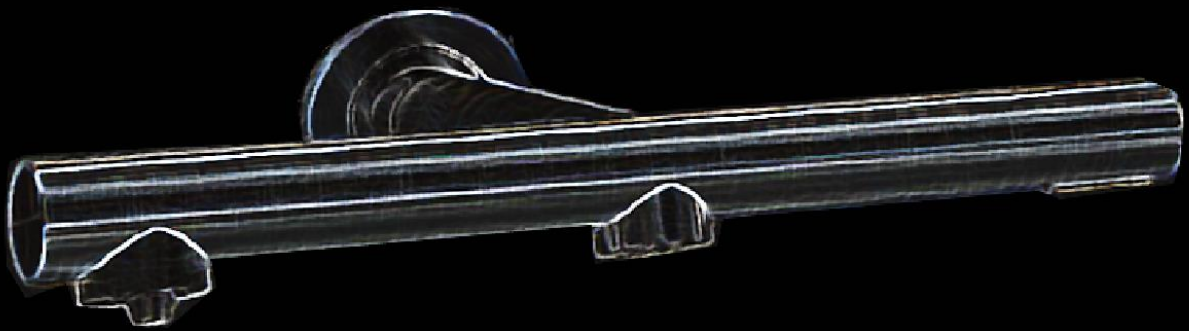


aertek



Advanced technology, unrivalled performance

Automatic sensors
dispense predetermined
amount of luxurious foam
soap from 3 litre tank

Laser precision
cutting & welding
for superior
durability

Smart infrared
sensors for precise
dispensing



LED illuminated
dispensing zone for
soap and water

Intelligent heating
element adjustment
for lower power
consumption

Aerated water
outlet for reduced
consumption

Miniature, low
energy, brushless DC
motor (**111,000 rpm**)
housed within the
body of the tap for
low-noise drying

All-in-one, Wash + Dry



Luxurious foam soap

Adjustable dispense amount
3000ml soap tank

No need for separate soap
dispenser.



Automatic water

Sensor water faucet from
temperature mixed supply.
Economical water use through
aerated water and automatic
shut-off

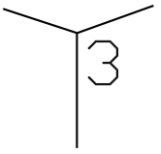


Warm air dryer

Low noise dryer with
intelligently adjusting warm air

No need for wall and floor
space for hand drying

Space saving



As user requirements change, washroom technology evolves.

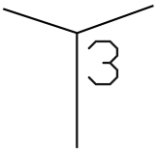
No longer is it necessary to have separate soap dispensers, water taps and hand dryers.

The Aertek T3 saves washroom space. Wall space for soap dispensers is eliminated meaning washroom design can include mirrors uninhibited by wall fixtures.

Floor space is maximised. The area around a hand dryer is approximately 1m² per hand dryer. There is no extra space required when the T3 is installed apart from what is already allocated at the sink.



Targeting Net Zero



As we strive for a net zero economy, reducing dependence on energy-heavy hand towels, low energy hand dryers are the logical solution to achieving BREEAM credit on new builds and reducing ongoing running costs.

The Aertek T3 automatically adjusts its heating element depending on air temperature varying the power consumption from 450-1000W.

Lower manufacturing and shipping carbon. One product provides three functions, reducing manufacturing-related and shipping carbon emissions.

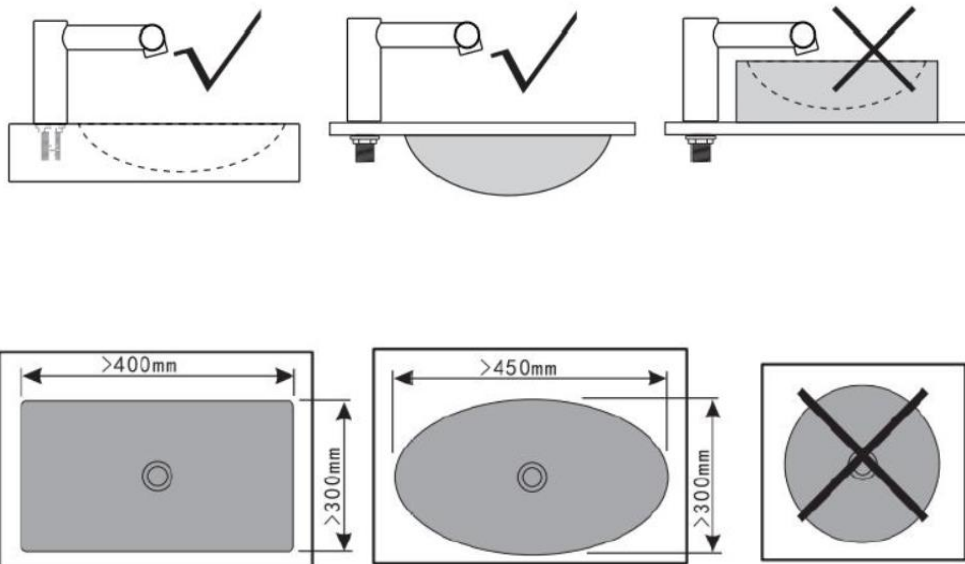


Installation considerations

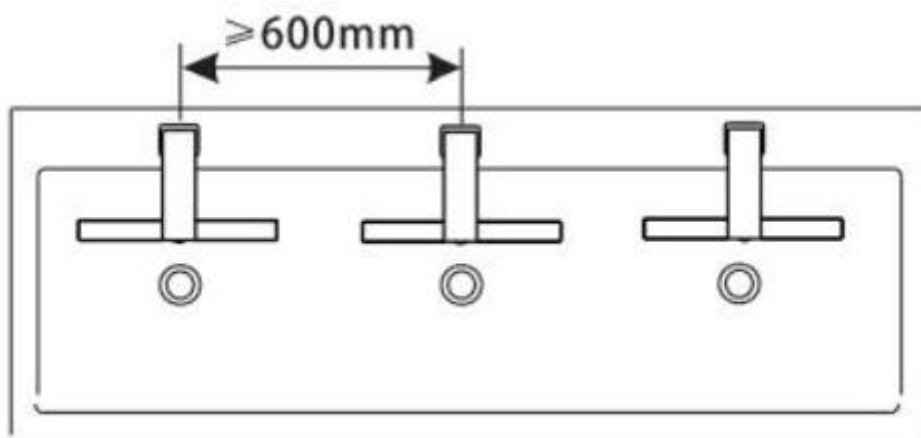
Multiple sink designs and specifications have been tested to establish the best design to maximise the T3 experience.

A wider, deeper sink allows for a more comfortable drying zone for the hand drying function.

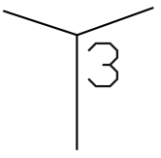
The T3 can be retrofitted to most sinks. Consideration should be given, whether new or retrofit, as to the width and depth of the sink with the minimum requirements given below.



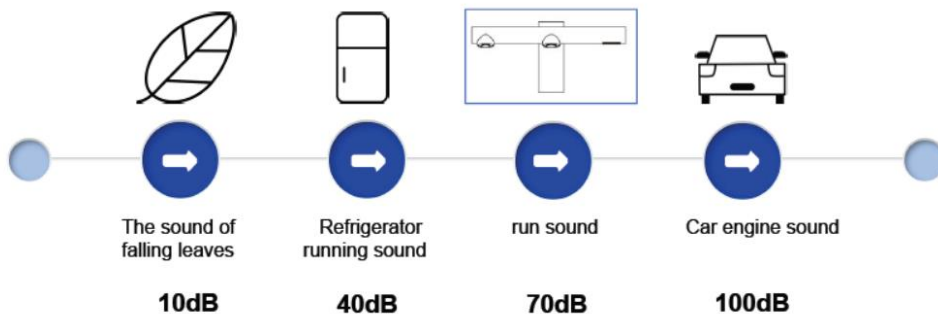
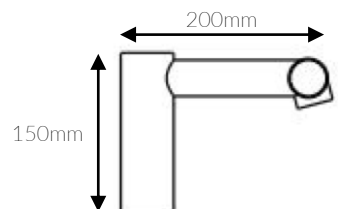
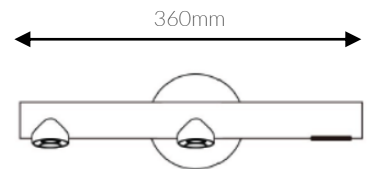
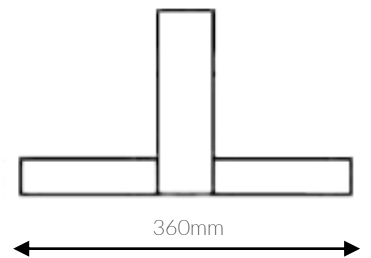
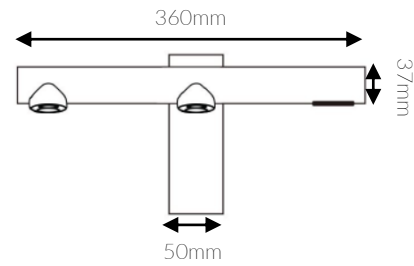
Sink troughs work perfectly providing there is enough space for each user on either side of the washing and drying zone. Tap centres should be no less than 600mm.



Technical Specifications



Warranty	3 Years
Green rating	3.5
Drying time (seconds)	16-24 seconds
Peak Noise level (dB)	70dB
Power (Watts)	1000 Watts- 450 Watts-
Voltage	110-240V 50/60Hz
IP rating	IP24
Air speed (mph)	179
Hygiene Features	
Antimicrobial coating	None
Width (mm)	360
Height (mm)	150
Projection/Depth (mm)	200
Finishes available	Black PVDBrass/Gold PVDStainless Steel : Polished/ChromeStainless Steel : Satin/Brushed
Aperture Type	Jet Tap
Automatic / Manual	Automatic
External Switch	No
Heating Element	Yes
Max Air Volume (m3/hr)	
Max Motor Speed (rpm)	111,000
Standby Wattage (Watts)	0.25



Configurations and finishes

Deck-mounted



Wall-mounted



Satin Stainless Steel



Polished Stainless Steel



Painted Stainless Steel



PVD electroplated
Stainless Steel
*Bronze, Brass/Gold, Copper,
Black*

Packaging contents



Main wash+dry body

Push-fit connections

Long-lasting 3000ml soap tank for foam soap

All parts for simple connection provided *

**Thermostatic mixer valve if required not included*

