Nowhere for bacteria to hide

Markwik21
Total Disinfection Control

Armitage Shanks

Armitage Shanks

For almost 200 years Armitage Shanks has invested in design and production facilities throughout the UK and Europe. Healthcare solutions have always been a focus, working closely with government agencies, architects and contractors, we have been at the forefront of sanitary healthcare product development for almost 50 years. With an ever-increasing focus on preventing infection, hygiene has never been more important. And nowhere more so than in the water supply where common bacteria like Pseudomonas aeruginosa and Legionella can be found. That's why as part of our Total Disinfection Control program the water used to test our fittings is continuously monitored and independently verified to ensure products leaving our manufacturing facilities are infection free. However, our zero-tolerance approach to fighting infection doesn't stop there. It is widely accepted that Pseudomonas has a rapid rate of mutation, which can mean it becomes increasingly resistant to any singular cleaning process. Therefore changing cleaning regimes in the hospital setting between chemical, thermal and high velocity flushing is believed to be the most effective approach. Armitage Shanks range of Markwik21 taps and mixers has continually evolved to respond to market demands and today offers the most comprehensive range of disinfection regimes to help you successfully fight bacterial infection.

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Detach and sterilise

The Markwik21 detachable spout allows autoclave cleaning to prevent biofilm attachment and help reduce the risk of bacterial infection

AUTOCLAVE
COMPATIBLE

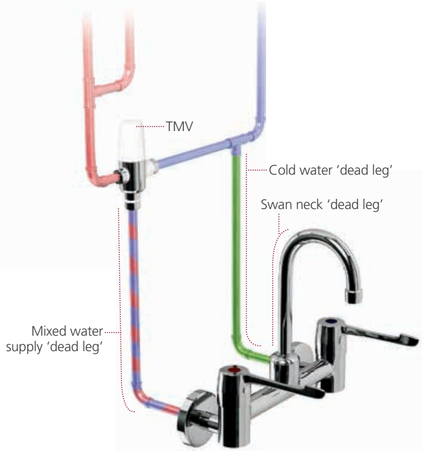
HTM 04-01: Addendum compliant. 2013

Submerge and disinfect

Demountable body and spout allows for completely immersed disinfection helping to reduce the risk of Pseudomonas aeruginosa and Legionella infection

Inlet caps prevents contamination during sterilisation

HTM 04-01: Addendum compliant. 2013



The Markwik21 integral thermostat enables water to be mixed closer to the point of discharge. The ‘dead leg’ of cold water is eliminated and the volume of mixed water is reduced, minimising areas of warm water which provides the ideal conditions for bacteria to grow

Forward thinking

HBN 00-10 compliant. 2013

HBN 00-09 compliant. 2013

HTM 04-01 compliant. 2006

HTM 04-01: Addendum compliant. 2013

BioGuard against bacteria

BioGuard patent pending anti-microbial copper outlet helps to prevent biofilm attachment and reduce the risk of Pseudomonas infection

BioGuard patent pending outlet easily retro-fitted to existing Markwik21 mixers

HTM 04-01: Addendum compliant. 2013

A fresh start, time and time again

ISO valves, strainers, filters and check valves can all be accessed easily from the front. The demountable body and detachable spout bring a true modular aspect to the Markwik21 system. Easier servicing and more effective cleaning saves time and reduces the risk of Pseudomonas aeruginosa and Legionella taking hold

The Markwik21 'hydro-purge' facility flushes water through pipework and inlets to ensure a debris free system after initial installation or after further installations on the same plumbing system. It also enables flushing after chemical disinfection

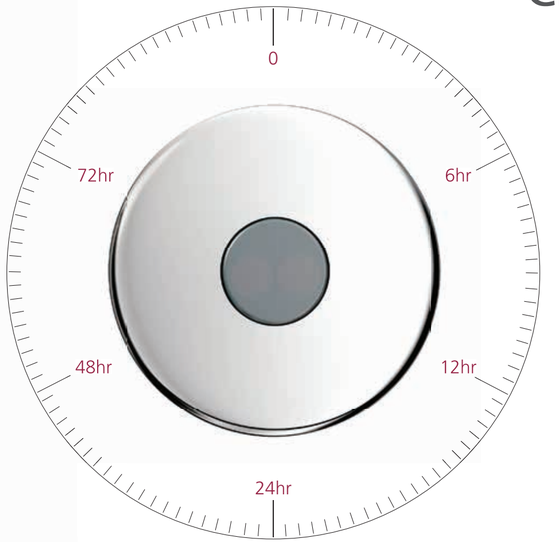
HTM 04-01 compliant. 2006

Thermal disinfection

Manual thermal flush allows you to prevent the build-up of bacteria by re-directing hot water through the cold side of the tap

HTM 04-01 compliant. 2006

Intelligent cleaning



Set to auto-flush every 6, 12, 24, 48 or 72 hours

Auto-flush technology ensures electronic fittings that are not used regularly are flushed through with water at least every 24 hours, helping to prevent the formation of bacteria

HTM 04-01 compliant. 2006

HBN 00-10: Part C compliant. 2013

Added protection when it's needed most

Add an extra barrier against infection in specialist wards and units with outlet filter compatibility

HTM 04-01: Addendum compliant. 2013

Ordering Information

Hands-free hygiene

The 'sequential single lever' and 'proximity sensor' options both feature in the Markwik21 range allowing true hands-free operation, helping to prevent the transfer of bacteria

HBN 00-09 compliant. 2013

HBN 00-10 Part C compliant. 2013

HTM 04-01: Addendum compliant. 2013

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The complete range

Markwik21 Deck Mounted Sequential Thermostatic Mixer

A6242AA

- Suitable for 15mm copper
- Can be easily retro-fitted on existing basins and sinks with 200mm tap centres
- Easy access for maintenance
- No need to remove panels
- Horizontal spout
- Cleansing feature
- Insulate technology keeps fittings at body temperature and therefore safe
- With BioGuard anti-Pseudomonas outlet

Markwik21 Thermostatic Sequential Mixer

A6243AA

- Suitable for 15mm copper
- Single lever operation with large easy-to-use lever
- 200mm tap centres
- Easy access for maintenance
- No need to remove panels
- Horizontal spout
- Cleansing feature
- Insulate technology keeps fittings at body temperature and therefore safe
- With BioGuard anti-Pseudomonas outlet

Markwik21 Electronic Thermostatic Mixer with Proximity Sensor

A6244AA

- Suitable for 15mm copper
- Sensor operated means no hand touch
- 200mm tap centres
- Easy access for maintenance
- No need to remove panels
- Horizontal spout
- Cleansing feature
- Insulate technology keeps fittings at body temperature and therefore safe
- With BioGuard anti-Pseudomonas outlet

Markwik21 Electronic Thermostatic Mixer with Time Flow Sensor

A6245AA

- Suitable for 15mm copper
- Sensor operated means no hand touch
- 200mm tap centres
- Easy access for maintenance
- No need to remove panels
- Horizontal spout
- Cleansing feature
- Insulate technology keeps fittings at body temperature and therefore safe
- With BioGuard anti-Pseudomonas outlet

For further information on any of our products please call our technical helpline: 0870 122 8822

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Options and spares

100 Reach Spout

A6252AA

For use in conjunction with Contour 21 clinical wall mounted upstand basin (S214401)

135 Reach Spout

A6250AA

For use in conjunction with Contour 21, 50 and 60cm clinical wall mounted washbasins (S215401 and S215501)

170 Reach Spout

A6251AA

For use in conjunction with deck mounted fitting and basin

Panel Body

A6253AA

Deck Body

A6254AA

Inlet Protection Caps

A6255AA

Filter Adaptor

A6256AA

Armitage BioGuard Outlet (retro-fit)

F960847AA

To order call 0870 122 8822 or visit www.idealspec.co.uk

Guarantee

Markwik mixers are guaranteed for 5 years.
For full terms and conditions visit
www.armitage-shanks.co.uk/guarantee

For further information on any products; please call
0870 122 8822
or visit
www.thebluebook.co.uk
The Bluebook has long been the most comprehensive guide to bathroom and washroom products. Now the Bluebook website powered by Idealspec provides a fully interactive version allowing you to navigate through more than 1250 pages of detailed drawings and produce specifications instantly

Armitage Shanks pursues a policy of continuing improvement in design and performance of its products. The right is therefore reserved to vary specifications without notice.
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