

W3-R-AFS522LTi-SW



IoT-ENABLED, URINAL INTERGRATED SENSOR

INTERNET-OF-TOILET (IoT) FEATURES

- Fault detection with automated alert
- Self-diagnosis with recommended solutions
- Water consumption tracking
- Product activity monitoring to facilitate preventive maintenance services
- Monthly to yearly graphs and reports accessible via Rigel IoT dashboard

PRODUCT FEATURES

- Accurate Sense+ 3.0 sensor technology
- Anti-corrosion & rust resistant S/S grade 304 sensor cover panel
- Colour LED indication on sensor cover panel for different flushing stages
- Low lip design suitable for children
- Mechanical override button on side of urinal
- Low water consumption
- Compact design with internal trap
- PuraGlaze-Anti-Stain glaze

PRODUCT SPECIFICATION

- | | |
|----------------------------|---|
| • Installation type | : Wall-hung |
| • Dimension (ware) | : 390(L) x 390(W) x 890(H)mm |
| • Material (ware) | : Vitreous China |
| • Material (front panel) | : Stainless steel |
| • Material (button) | : Stainless steel, Mirror polished finish |
| • Inlet | : Concealed back inlet, G1/2" |
| • Power input | : 220 –240V AC 50/60Hz |
| • Typical sensing distance | : 50 -600mm |
| • Detection time | : 6 seconds |
| • Operating water pressure | : 100kPa -800kPa |
| • Discharge volume | : Nominal 0.5 Litres/ flush |



Copyright © RIGEL TECHNOLOGY (S) PTE LTD All rights reserved. All other copyrights and trademarks belong to their respective holders. www.rigel-group.com

Smart
Sanitary
Solutions

A World Renowned Sanitary Brand Powered By Smart Technologies

www.rigel-group.com

DISCLAIMER: While every effort has been made to ensure factual accuracy, the information presented is subject to changes due to requirements in different sites, markets and/or countries. Rigel reserves the right to make the necessary amendments at any time without prior notice.

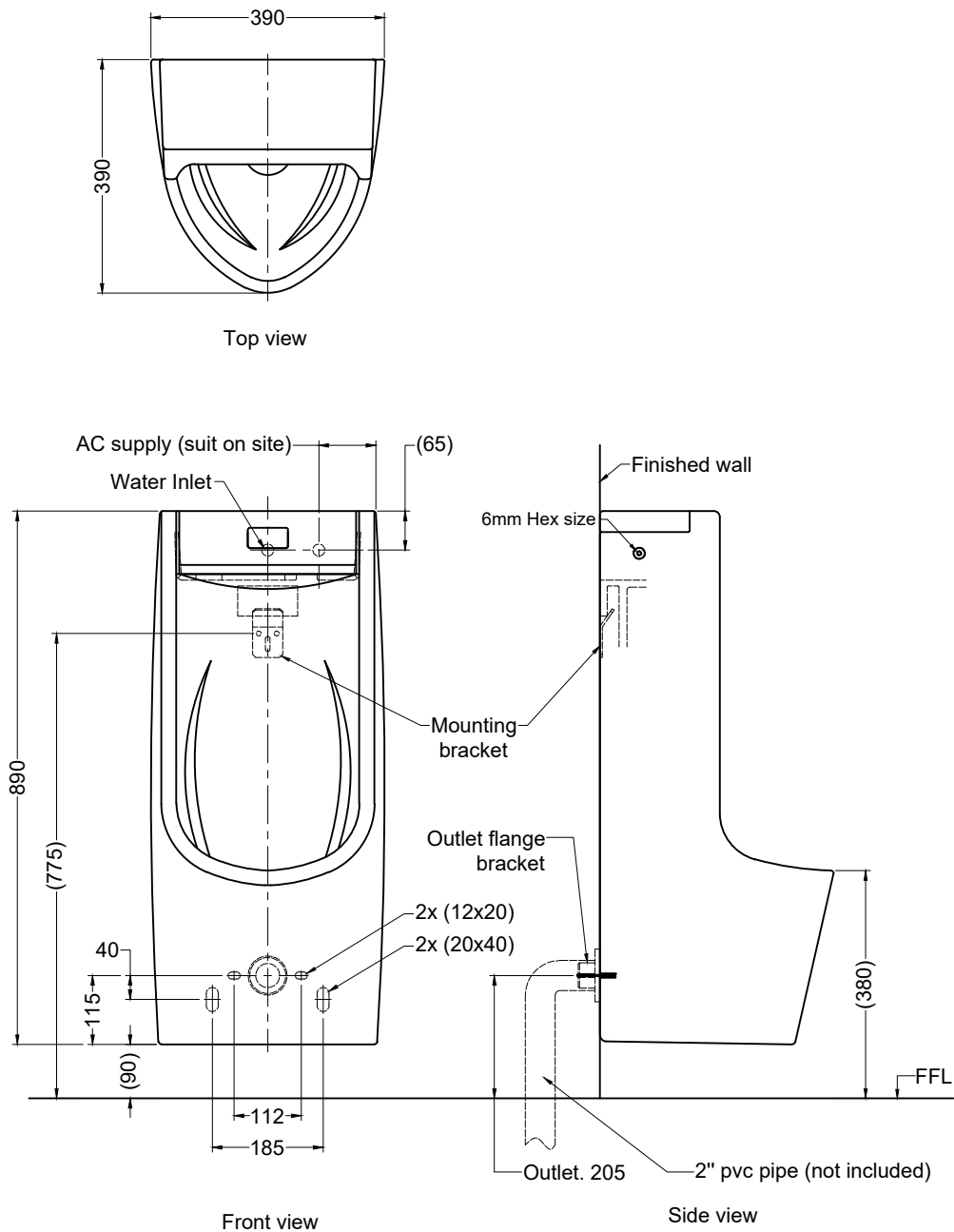
Rev	0.2
Date	21.03.2024

W3-R-AFS522LTi-SW



IoT-ENABLED, URINAL INTERGRATED SENSOR

TECHNICAL DRAWING



()Denotes recommended value.
All dimension are in mm.

Copyright © RIGEL TECHNOLOGY (S) PTE LTD All rights reserved. All other copyrights and trademarks belong to their respective holders. www.rigel-group.com

Smart
Sanitary
Solutions

A World Renowned Sanitary Brand Powered By Smart Technologies

www.rigel-group.com

DISCLAIMER: While every effort has been made to ensure factual accuracy, the information presented is subject to changes due to requirements in different sites, markets and/or countries. Rigel reserves the right to make the necessary amendments at any time without prior notice.

Rev	0.2
Date	21.03.2024