AFSD101DeXi

rigel

IoT-Enabled Sensor Foam Soap Dispenser

WIFI DEVICE

INTERNET-OF-TOILET (IoT) FEATURES

- Wireless connectivity
- Automated alert for fault detection and low soap level
- Self-diagnosis with recommended solutions
- Soap consumption tracking
- Product activity monitoring to facilitate preventive maintenance services
- Monthly to yearly graphs and reports accessible via Rigel IoT dashboard

PRODUCT FEATURES

- Touch-free operation for optimum personal hygiene
- Automatic adjustment on suitable sensing distance
- Anti-drip spout prevents leakage and keeps lavatory clean
- Simple & secure top lid mechanism for easy refill
- Sleek spout from durable and rust-resistant solid brass-chrome casting
- Tall version to match sit-on countertop basin

PRODUCT SPECIFICATION

- Installation type   : Deck mounted
- Dimension   : 114(L) x Ø46 x 233(H)mm
- Material (faucet)   : Brass
- Finishing (faucet)   : Chrome
- Sensing range   : 100mm (default)
- Soap viscosity   : <3cPs (recommended)
- Discharge volume   : 0.5-1.0 ml / per dosage
- Discharge soap state   : Foam
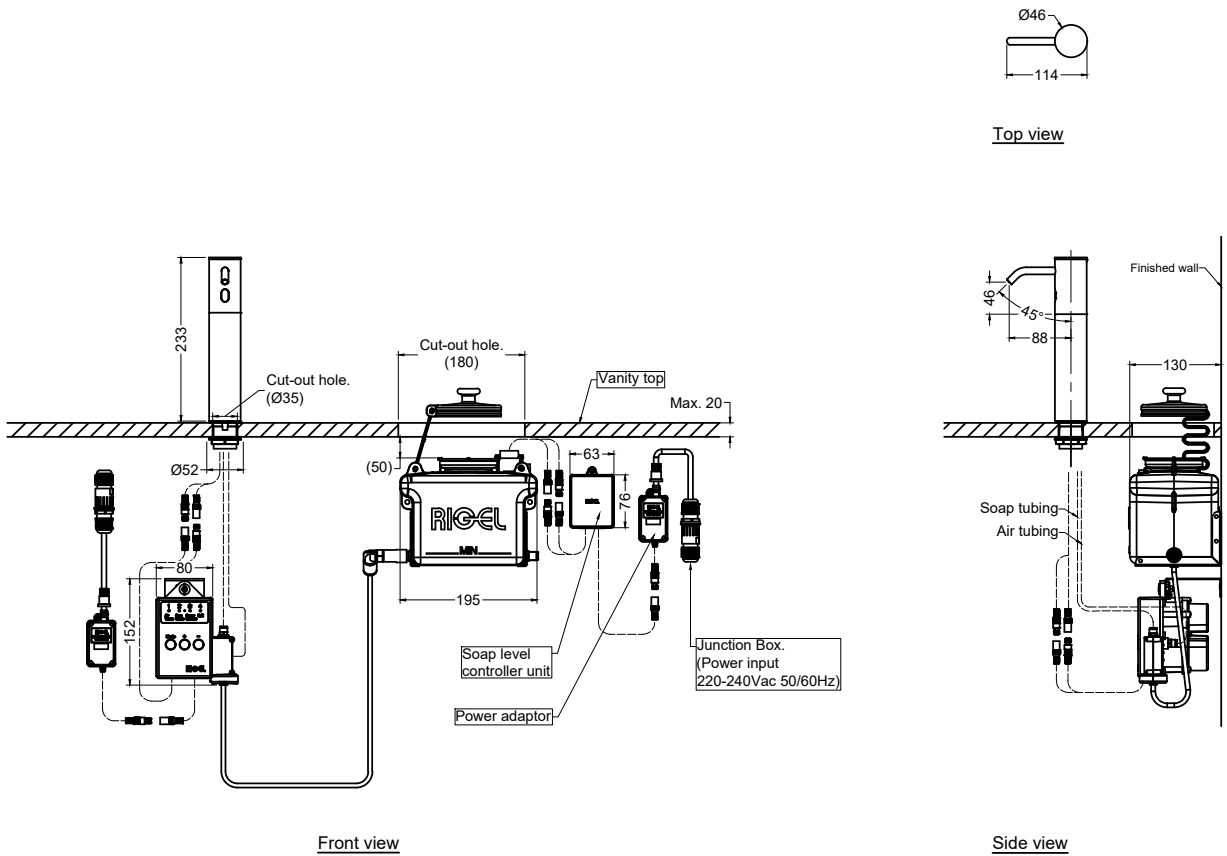- Soap bottle capacity   : 2000ml (2.0Litres)

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Rev	1.0
Date	11.09.2023

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TECHNICAL DRAWING

Ø46

114

Top view

233

Cut-out hole.
(Ø35)

Cut-out hole.
(180)

Vanity top

Max. 20

Ø52

(50)

63

80

76

152

RIGEL

MIN

195

Soap level
controller unit

Power adaptor

Junction Box.
(Power input
220-240Vac 50/60Hz)

Front view

46

45°

88

Finished wall

130

Soap tubing

Air tubing

Side view

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

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