## **STIEBEL ELTRON**

# Data Sheet: DEM & WSH

> DEM 6 AU

- > WSH 20 AU
- > Sold packaged with battery-operated chrome sensor tap (WSH 20 AU)
- ) Temperature delivery up to a maximum of 50  $^\circ\mathrm{C}$
- > Designed for supplying a single hand basin

- > No flue, ventilation or safe tray required
- > No standby or distribution losses
- > Water heater made in Germany



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### **TOUCH FREE ENDLESS HANDWASHING**

Wherever smaller volumes of warm water are frequently required, the mini electronic instantaneous water heater DEM 6 is the perfect choice. Sold with a chrome sensor tap, the STIEBEL ELTRON DEM 6 + WSH is a package which goes well with any interior. Sensor taps provide the best solution to hygiene as your hands do not need to come into contact with the tap. This is particularly important in shared bathrooms, where users are exposed to germs from other users.

|                           |       | PREMIUM                             |
|---------------------------|-------|-------------------------------------|
| Model                     |       | DEM 6 AU                            |
|                           |       | 201683                              |
| Rated output (240 V)      | kW    | 6.2                                 |
| Rated current (240 V)     | А     | 25.8                                |
| Connection                |       | 1/N/PE                              |
| Fuse protection (240 V)   | А     | 32                                  |
| Electrical installation   |       | As per AS/NZS3000                   |
| Installation requirements |       | AS/NZS3500.4.2 & local requirements |
| Switch on flow rate       | L/min | 2.2                                 |
| Max. temperature          | °C    | 50                                  |
| Water connection          |       | G 1/2                               |
| Max. permissible pressure | kPa   | 1000                                |
| IP rating                 |       | IP25                                |
| Height                    | mm    | 143                                 |
| Width                     | mm    | 190                                 |
| Depth                     | mm    | 82                                  |
| Weight                    | kg    | 1.7                                 |
| Colour                    |       | White                               |
| Approvals                 |       | WaterMark Lic No. WMKA00301. G12    |

#### Temperature Rise (240 V)

DEM 6 AU

| 2.5 L/min | +35 °C |
|-----------|--------|
| 3 L/min   | +29 °C |
| 4 L/min   | +22 °C |
| 5 L/min   | +17 °C |
| 6 L/min   | +14 °C |

#### Calculating Output Water Temperature

Add the above temperature rise values to your incoming cold water temperature to calculate output at a desired flow rate.

Seasonal Average Cold Water Temperatures New Zealand: 15°C

The DEM 6 AU electric instantaneous single phase water heater delivers hot water not exceeding 50 °C in accordance with G12. Refer to AS/NZS3500.4, local requirements and installation instructions to determine if additional delivery temperature control is required.

#### WATER HEATER

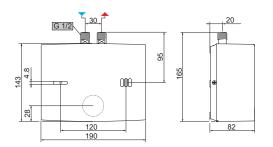


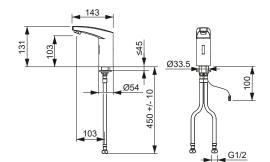


DEM 6 AU



WSH Sensor Tap





**Dimensions and Connections** 

STIEBEL ELTRON is committed to our policy of continual improvement, some features may have subsequently been changed or even removed. Our advisors will be happy to consult with you regarding the currently applicable equipment features. The images used in this data sheet are for reference only.