

# R4S WiFi Towel Rail Element



## Overview

- Electric element for installation into fluid filled towel rail or radiator.
- Manual control on element face, temperature adjustment, 1 or 2 hour boost
- In built 2.4 ghz WiFi connectivity
- WiFi App Control
- 220/230V

## Specs

Room Sensors	<ul style="list-style-type: none"> <li>• Dual Thermostat - Record air temperature (set range 15°C – 30°C) or surface temperature (set range 30°C – 70°C)</li> <li>• Open window detection</li> <li>• Automatic frost protection @ 7°C</li> </ul>
Control	<ul style="list-style-type: none"> <li>• Manual control panel</li> <li>• Surface temperature adjustment</li> <li>• 2 or 4 hour boost mode</li> <li>• WiFi App control</li> <li>• Full control over the radiator</li> <li>• Anti-Tamper lock</li> </ul>
Programmer	<ul style="list-style-type: none"> <li>• 24 hour 7 day inbuilt timer</li> </ul>
Display	<ul style="list-style-type: none"> <li>• LCD digital display</li> </ul>
Eco Features	<ul style="list-style-type: none"> <li>• Open window detection</li> </ul>
Installation	<ul style="list-style-type: none"> <li>• 1/2" BSP thread</li> </ul>
Protection	<ul style="list-style-type: none"> <li>• IP64</li> <li>• Over heat protection</li> </ul>

## Detail

Guarantee	2 years
Colours	Chrome
Flex length	1 meter

Feature	Y (Yes) N (No)
Electric Thermostat	Y
Timer	Y
24 / 7 Programming	Y
Open Window Detection	Y
Adaptive start	N
Remote Control	N
Display	Y
Anti Tamper Lock	Y
Pre filled (towel rails)	Y
Temperature Control	Y
Frost Protection	Y
Manual Setting	Y
Splash Proof	Y
WiFi Control	Y

## WiFi Requirements

Wi-Fi 2,4 GHz, WPA2, 802.11 b/g/n + Blue tooth  
 iPhone (IOS 10.0 or higher)  
 Android 5.0 or higher

Ensure that there is a good Wifi signal where the heater will be installed..

Element add 100mm to the radiator's height

E.g. 1200mm (Radiator) + 100mm (element protrusion)