

# Rheem Eclipse®

## Continuous Flow Electric Water Heater

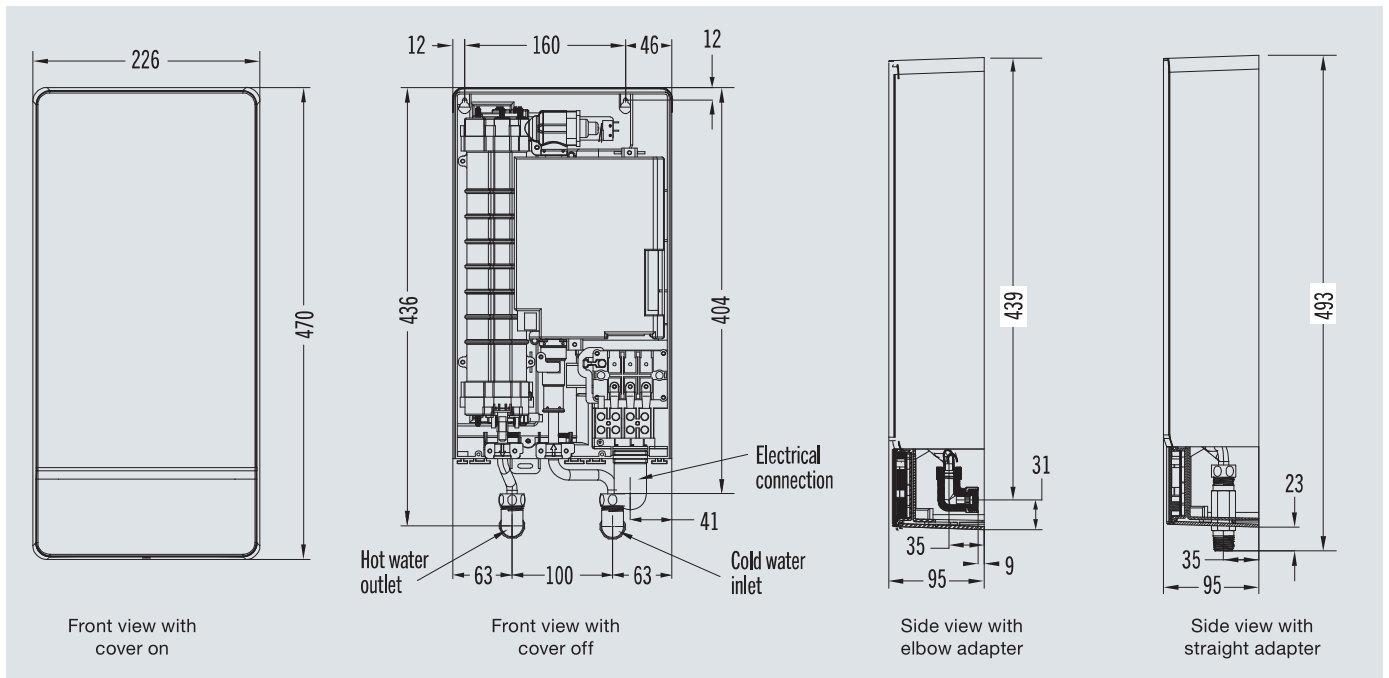
Model	18kW 50°C Water Heater 6C318500A	18kW 60°C Water heater 6C318600A	27kW 50°C Water heater 6C327500A	27kW 60°C Water heater 6C327600A
Electrical Connection	380 - 415V, AC 3 Phase 3 wire and earth, 50Hz			
Rated Power (kW)	18	18	27	27
Amps/phase	26	26	37.6	37.6
Maximum Flow Rate <sup>2</sup>	7.4 – 7.7 L/min <sup>1</sup>		12 L/min	
Water Connection	G1/2 Elbow / R1/2 Straight			
Minimum Activation Flow Rate	2.8 L/min			
Minimum Water Supply Pressure	100 kPa			
Maximum Water Supply Pressure	750 kPa			
Pressure Drop at 7 L/min	115 kPa			
Pressure Drop at 12 L/min	280 kPa			
Minimum Water Resistivity	≥800Ω.cm			
Element Nos	3	3	4	4
Element Material	Ni80Cr20			
Temperature Control Range	30 – 55°C <sup>3</sup>	30 – 60°C	30 – 55°C <sup>3</sup>	30 – 60°C
IP Rating	IP25			
Weight	4.5kg			



\* 5 year parts and labour warranty when used in a residential application. 1 year parts and labour warranty when used in a commercial application. For full terms and conditions please contact Rheem or see Owner's Guide and installation instructions available at [rheem.co.nz/support/commercial-warranties](http://rheem.co.nz/support/commercial-warranties)



- 1 With Flow Regulator fitted at Dynamic Supply Pressure 500kPa
- 2 At Dynamic Supply Pressure 500kPa
- 3 Temperatures above 50°C are trade adjustable to allow for heat losses in accordance with AS3498
- 4 Sizing recommendation based on incoming cold water supply with water heater producing set temperature for a 9 L/min shower set at 42°C with 415V ac power supply. Deviations in cold water temperature, set point, mixed water temperature, flow rate and voltage will alter the capacity of the unit to meet demand.



# Join the smart energy revolution



Install a Rheem®

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All specifications contained in this brochure are subject to change without notice. Please check the specifications are current at the time of ordering. All information is current at the time of publication (XX January 2023).