

Rinnai



Hotflo

Electric Storage Systems

# Benefits at a glance

## Hot water all year round

Our hardworking range of Hotflo Electric hot water storage systems provide a variety of features such as flexible installation options, Vitreous Enamel lined tanks and a generous 10 year warranty. Rinnai Hotflo Electric storage systems are available in various capacities. From our super compact 25 litre unit, through to our super sized 400 litre storage cylinder, these tanks are perfect for replacing an existing unit.

## We're at your service

The National Customer Care Centre provides first class service and maintenance of your system, ensuring it's running at its highest efficiency - so you can enjoy the Rinnai experience for many years to come.

Operating 5 days a week  
(Monday to Friday)

13 43 73



## Features and Benefits

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**Warranty**  
 7 year cylinder warranty on 25L and 50L models  
 10 Year cylinder warranty on 80L to 400L models.
- 
**Quality**  
 Class leading Rinnai quality and durability.
- 
**Elements**  
 Single or twin element configurations.  
 Complete range of elements and anodes.
- 
**Range**  
 Full range of capacities to suit all applications - 25 to 400 litres.\*
- 
**Location**  
 80L to 400L models suitable for internal and external installations.
- 
**Connectability**  
 Standard sizing perfect for emergency changeover with dual handed for flexible installation.

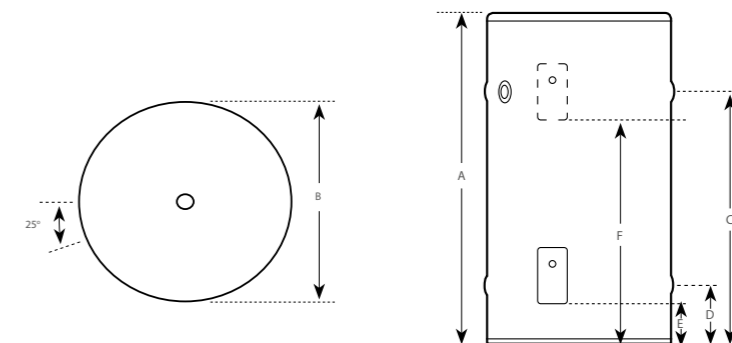
## Sizing Guide

| Tank size  | No. of persons - Peak electric (Continuous tariff) |              | No. of persons - Off peak Electric |                 |
|------------|--|--------------|------------------------------------|-----------------|
|            | Warm climate                                       | Cool climate | Warm climate                       | Cool climate    |
| 50 Litres  | 1  | 1            | Not recommended                    | Not recommended |
| 80 Litres  | 2 to 3   | 1 to 2       | 1 to 2                             | Not recommended |
| 125 Litres | 3 to 4   | 2 to 3       | 2 to 3                             | 1 to 2          |
| 160 Litres | 4 to 5   | 3 to 4       | 3 to 4                             | 2 to 3          |
| 250 Litres | 7 to 8   | 5 to 6       | 5 to 6                             | 4 to 5          |
| 315 Litres | 8 to 9   | 6 to 7       | 6 to 7                             | 5 to 6          |
| 400 Litres | 8 to 9   | 8+           | 8+                                 | 6+              |

\*For full terms & conditions visit [www.rinnai.com.au](http://www.rinnai.com.au)

# Technical Information

|  | Hotflo 25L    | Hotflo 50L    | Hotflo 80L    | Hotflo 125L   | Hotflo 160L   | Hotflo 250L   | Hotflo 315L   | Hotflo 400L | Hotflo 160L Compact |
|--|---------------|---------------|---------------|---------------|---------------|---------------|---------------|-------------|---------------------|
| Model Series                           | HFE           |               |               |               | EHFA          |               |               |             | EHFD                |
| Storage Capacity (L)                   | 33            | 55            | 84            | 140           | 172           | 279           | 334           | 420         | 170                 |
| Hot Water Delivery (L)                 | 25            | 50            | 80            | 125           | 160           | 250           | 315           | 400         | 160                 |
| Element Size (kW)                      | 1.8, 2.4, 3.6 | 1.8, 2.4, 3.6 | 1.8, 2.4, 3.6 | 1.8, 2.4, 3.6 | 1.8, 2.4, 3.6 | 2.4, 3.6, 4.8 | 2.4, 3.6, 4.8 | 3.6, 4.8    | 2.4, 3.6            |
| Total Height (mm)                      | A             | 452           | 694           | 900           | 1245          | 1620          | 1477          | 1770        | 1313                |
| Width incl. PTR Valve (mm)             |               | 490           | 490           | 590           | 590           | 564           | 674           | 674         | 600                 |
| Diameter (mm)                          | B             | 415           | 415           | 515           | 515           | 500           | 605           | 605         | 537                 |
| Outlet Height (mm)                     | C             | 297           | 524           | 685           | 1020          | 1419          | 1248          | 1541        | 1107                |
| Inlet Height (mm)                      | D             | 153           | 158           | 225           | 225           | 162           | 210           | 210         | 186                 |
| Electrical Entry - Lower (mm)          | E             | 80            | 80            | 155           | 155           | 87            | 135           | 135         | 110                 |
| Electrical Entry - Upper (mm)          | F             | N/A           | N/A           | N/A           | N/A           | 1039          | 985           | 1225        | 1263                |
| Packaged Weight (kg)                   |               | 23            | 29            | 48            | 60            | 60            | 70            | 82          | 96                  |
| Boost Capacity (Twin element only) (L) |               | N/A           | N/A           | N/A           | N/A           | 40            | 50            | 60          | 81                  |
| Included PTR Valve (kPa)               | 1000          |               |               |               |               |               |               |             |                     |
| ECV (kPa)                              | 850           |               |               |               |               |               |               |             |                     |
| Max. Inlet Pressure with ECV (kPa)     | 680           |               |               |               |               |               |               |             |                     |
| PLV with ECV (kPa)                     | 500           |               |               |               |               |               |               |             |                     |
| Max. Inlet Pressure without ECV (kPa)  | 800           |               |               |               |               |               |               |             |                     |
| PLV without ECV (kPa)                  | 500           |               |               |               |               |               |               |             |                     |
| Max. Thermostat Setting (°C)           | 70            |               |               |               |               |               |               |             |                     |
| Ingress Protection Rating              | IPX4          |               |               |               |               |               |               |             |                     |
| Electrical Supply                      | 240V - @50Hz  |               |               |               |               |               |               |             |                     |
| Hot and cold water connection          | Rp 3/4 (20mm) |               |               |               |               |               |               |             |                     |
| Tank Body Colour                       | White         |               |               |               | Dune          |               |               |             |                     |



In accordance with our policy of continuous improvement, Rinnai Australia reserves the right to make modifications, change specifications or discontinue models at any time without notice, however, we will endeavour to communicate major changes before implementation. Dimensions are subject to production tolerances and may vary slightly from those given. For full definitions of domestic and commercial use along with the full warranty conditions and exclusions, please refer to the owners manual. The images reproduced in this brochure are for illustrative purposes only, are not to scale and may vary in colour to those of the represented product.

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For further information  
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[rinnai.com.au](http://rinnai.com.au)

**TOTAL HOME COMFORT**



HOT WATER



HEATING



COOLING

**Rinnai**