

## **STORAGE TANKS**

## Rheem commercial storage tank

The Rheem commercial storage tanks offer the perfect combination of performance and flexibility.

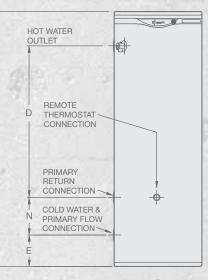
Maintenance redundancy and ease of fitment and replacement are key features of Rheem storage tanks.

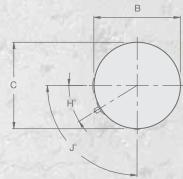
They connect to the mains pressure water supply with 50mm

water connections for maximum flow and are suitable for use in combination with a Raypak water heater or CFWH as a buffer tank, for solar preheat and heat pump storage or as additional storage for a Rheem gas or electric hot water system.

The storage tanks can be installed utilising the Rheem Equa-Flow<sup>®</sup> principle, in a bank of up to ten units to provide up to 4,100 litres of storage or in multiple banks if more storage is required.

| Model number  |   |         | 610 340  | 610 430  |
|---|---|---------|----------|----------|
| Storage capacity                                    |   | Litres  | 325      | 410      |
| Dimensions  | А | mm      | 1640     | 1840     |
|   | В | mm      | 640      | 685      |
|   | С | mm      | 640      | 685      |
|   | D | mm      | 1008     | 1210     |
|   | E | mm      | 115      | 108      |
|   | Н | degrees | 32°      | 30°      |
|   | J | degrees | 90°      | 84°      |
|   | Ν | mm      | 290      | 273      |
| Weight Empty  |   | kg      | 96       | 117      |
| Inlet/Outlet Connections (BSPF)                     |   |         | RP2/50   | RP2/50   |
| T&PR Valve Connection (BSPF)                        |   |         | RP3/4/20 | RP3/4/20 |
| Remote Thermostat Connection                        |   |         | RP1/2/15 | RP1/2/15 |
| T&PR Valve Setting                                  |   | kPa     | 1000     | 1000     |
| Expansion Control Valve (ECV) <sup>26</sup> Setting |   | kPa     | 850      | 850      |
| Maximum Water Supply Pressure                       |   |         |          |          |
| without ECV <sup>26</sup> fitted                    |   | kPa     | 800      | 800      |
| with ECV <sup>26</sup> fitted                       |   | kPa     | 680      | 680      |
| Maximum Stored Water Temperature                    |   | °C      | 82       | 82       |
| Manifold – Min. Centre to Centre                    |   | mm      | 890      | 935      |





<sup>26</sup> Expansion control valve is not supplied with the water heater.