The Rheem Tankpak combines the benefits of mains pressure and continuous flow water heating. Manifolded banks of Continuous Flow Water Heaters (CFWH) meet the peak demand period requirements whilst the storage tank provides buffer for peak simultaneous demands.

**How it works**

The thermostat senses the water in the storage tank and activates the primary pump which in turn activates the continuous flow water heaters. Water is drawn from the bottom of the tank and is returned to the hot water outlet at the top of the tank. When the thermostat senses water in the tank at set point the pump and water heaters are turned off.

**Top Down Heating**

Rheem Tankpak utilises the top down heating principle. This allows the coldest water to be supplied to the continuous flow water heaters for the longest period of time to maximise the recovery rate whilst providing hot water immediately for use.

Other systems utilise a traditional return fitting on the storage tank which provides warmer water to the continuous flow water heater. This causes the water heaters to modulate the gas input and reduce the effective recovery rate.

**Range**

Rheem Tankpak is available from 1 to 10 Continuous Flow Water Heaters (CFWH) with 1 or 2 storage tanks depending on system size. Larger systems are available on application. Indoor or outdoor CFWH are pre-assembled in banks from 2 to 6, available in wall mount or floor mount frame and natural gas or propane. Please note for systems greater than 6 CFWH the manifolds must be interconnected on site.

**Features Include:**
- 82% thermal efficiency heat source
- Vitreous enamel storage tank up to 82°C operation
- Large flow 50mm storage tank fittings
- High storage tank delivery rating due to top down heating
- Digital temperature display
- Indoor and outdoor models available
- Pre-assembled CFWH banks

**Benefits Include:**
- Mains pressure performance
- Reduced footprint
- High recovery
- Redundancy backup
TANKPAK TECHNICAL DATA

<table>
<thead>
<tr>
<th>Model</th>
<th>No.</th>
<th>CFWH</th>
<th>Thermal Input (MJ/h)</th>
<th>Recovery @ 50°C Rise (L/hr)</th>
<th>Storage Tanks</th>
<th>1st Hour Capacity (L)</th>
<th>Primary Flow and Return Pipe Size (mm)¹</th>
<th>Gas Pipe Size NG (mm)¹</th>
<th>Propane (mm)</th>
<th>Pump Model</th>
<th>Pump Part Number</th>
<th>Weight² Empty (kg)</th>
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</table>

¹ For systems using more than six CFWH each manifold assembly must be plumbed in parallel.
² Weight includes CFWH unit, storage tank, pump, frame and preassembled manifolds.

Let Rheem solve your next hot water problem. Phone your local Rheem technical advisory service on 132 552

Warranty Australia only. (Commercial Applications)
5 year warranty on cylinder and heat exchanger, 1 year on parts and labour
CFWH heat exchanger warranty is 1 year when set to a temperature above 75°C.
For full details please contact your nearest Rheem office. Materials and specifications are subject to change without notice due to ongoing product improvement.
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