

## Choosing the right size water heater

Note: High water usage households (e.g. those with spas or dishwashers) should select the next largest system size in the range. A dishwasher with a hot water connection should be counted as an extra person.

### Electric storage water heaters (including heat pump)

#### Off Peak\*

#### Continuous Tariff

Max no. of persons served	Capacity (litres)	Max no. of persons served	Capacity (litres)
1-3	160	2	40
2-4	250	3	63
3-6	315	4	80
5-8	400	5	125

### Gas water heaters

#### Storage

#### Continuous flow\*\*

Max no. of persons served	Capacity (litres)	Max no. of persons served	Capacity (L/min)
1-3	90	1	16
2-4	130	2	20
3-5	170	3+	24
4-6	200	-	26
5-9	260	-	32

\*\* Continuous flow systems are sized according to the required flow rate. A guide is often the number of bathrooms in the home. Consult manufacturers for specific sizing guidelines for their products.

### Solar water heaters

No. of persons served	Capacity (litres)	No. of Flat Plate Collectors	No. of Evac Tubes
1-2	160-200	1	20
3-4	300-370	2	30
5-6	400+	3	40

### Heat Pumps

Domestic Heat Pumps are manufactured with storage tanks from 250 litres to 325 litres. Their suitability is often directly related to the recovery rate of the unit. See the Heat pump section for more detailed information.