

HOME ENERGY EFFICIENCY LOAN QUALIFYING ELECTRIC WATER HEATERS

An electric water heater must meet these requirements to qualify for the Home Energy Efficiency Loan.

| Tank Volume (litres) | 150 | 180 | 225 | 270 | 300 |
|------------------------------|------|------|------|------|------|
| Maximum Standby Loss (Watts) | 62 | 66 | 72 | 78 | 88 |
| Energy Factor (minimum) | 0.90 | 0.90 | 0.89 | 0.88 | 0.87 |

Conversions

| | Litres | 150 | 180 | 225 | 270 | 300 |
|--|------------------|-----|-----|-----|-----|-----|
| | US gallons | 40 | 48 | 59 | 71 | 79 |
| | Imperial gallons | 32 | 38 | 48 | 58 | 64 |

Many manufacturers have more than one model that will meet these requirements. We include a sampling of manufacturers and a sampling of acceptable models. This list is not exhaustive and implies no approval or recommendation of the products mentioned. Inclusion in this partial list is based solely on manufacturer's information on the energy performance of their products.

| Manufacturer | 180 L Model | 270 L Model |
|--------------------------------------|--|--------------------|
| Bradford White | M2 Series | |
| General Electric (Rheem/Ruud) | SmartWater (9 & 12 yr) | SmartWater (12 yr) |
| GSW/John Wood | 6G50SDE | |
| | | JW850SDE1-30 |
| | | JW850SDE1-45 |
| | | JW850SDE-45X |
| | | JW880TDE-45 |
| | | JW880TDE-45X |
| Marathon (Rheem/Rudd) | All models | |
| Rheem/Ruud | Pro series and Energy Miser Series (Model numbers beginning is 83VR) | |
| State | Premier and Select High Efficiency series | |
| Giant | Models containing 152E | |
| AO Smith | EPSH-50-100 | |
| | EPTH-80-100 | |

NOTE: Actual tank volume varies slightly between manufacturers