

## **Domestic Renewable Heat Incentive**

## Domestic RHI payment calculator report

Thank you for using the Domestic RHI payment calculator. We have analysed the information you have given us. Below is your estimated Domestic RHI payments.



## Your chosen system

# Ground source heat pump

#### **Estimated payments**

Payment period	Estimated payment (£)	
Quarterly payment	£325 per quarter	
Annual payment	£1,300	
Payment over 7 years	£9,100	
RHI Tariff used	21.29 pence/kWh	

#### **Tariff Information**

The tariff shown is valid for applications received before **01 July 2021**. The tariffs offered to new Domestic RHI applicants are reviewed quarterly and can be reduced by 10% to 20% should estimated spend on the Domestic RHI reach certain expenditure thresholds. Once you have joined the scheme you will remain on the same tariff rate which will increase each year in line with the Consumer Prices Index. Quarterly announcements are published on the DECC section of the GOV.UK website.

### What you have told us about your home

Property type	Property age	Number of bedrooms	Type of roof	Wall type	Heating system
House: Detached	2012 onwards	3 bedrooms	Loft with a thick layer of insulation (more than 15 cm)	Brick cavity wall (insulated)	Not known

#### Important

We use the information you provide us to make some assumptions about your property and its annual energy use, which then estimate your property's heating and hot water demand. We then calculate the estimated Domestic RHI payments using these heating demand figures, as if it were taken from an EPC. It is important to note that the annual heat use provided by this method is just an estimate and will not replace the information provided by an EPC. Therefore the estimated Domestic RHI payments provided by this calculator may not reflect the actual payments you might receive through the Domestic RHI.

#### Your payments are based on

#### **Your Home Details**

These figures have been estimated based on the information you have provided about your home and will differ from an actual EPC.

Assumed floor area 104 m<sup>2</sup> (Smaller than typical detached)

Calculated heating demand 6,978 kWh
Calculated hot water demand 2,748 kWh

#### Selected system details

provided

We are basing your estimated Domestic RHI payments on the following system:

Amount of space heating to be

All space heating provided

Will hot water be provided?

Hot water provided

**SPF** 2.80

## Important

The efficiency of a heat pump system is measured by its Seasonal Performance Factor (SPF). The SPF is also used to calculate Domestic RHI payments. Your installer will calculate the SPF of your system and it will be shown on your heat pump's MCS certificate. This certificate is required by Ofgem when applying to the Domestic RHI scheme. The SPF figure can be between 2.50 - 5.00+ depending on the efficiency of the system in your property. This means the estimate you receive from this calculator may vary significantly from the actual payments you'll receive when applying to Ofgem for the Domestic RHI if the SPF value used by the calculator is different to the actual SPF of your system.

#### What's Next

Now that you know what payments you could receive by installing this technology, the next step is to check the eligibility criteria. Please visit <a href="www.ofgem.gov.uk">www.ofgem.gov.uk</a> for their guidance on the next steps and how to apply for the scheme.

Tel:0300 123 1234

Email:energy-advice@est.org.uk

The advice provided is free, but calls are charged at the standard national rates.



#### Warning

Although sponsored by the Government, these estimates have no bearing on Ofgem's decisions regarding payments or other elements of eligibility to the Domestic RHI scheme.





