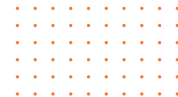


Case Study – Powys Council: DSR Heat Retention

Radiators



Jan 2025



POWYS - EHC DSR HEAT RETENTION RADIATORS

Customer & Context: EHC have supplied DSR heat retention radiators to Powys Council since 2015. The radiators have been installed in 100 flats and other properties to replace night storage heaters. Powys have also used the EHC Total Care Package, which is a package to support the product and with strong tenant engagement. The photos show product as installed in Powys properties.



Feedback from Powys Council: Comments from Brendon Burd (Senior Compliance and Technical Officer at Powys Council) Powys Council have been successfully replacing Night Storage Radiators with EHCs Heat Retention DSR Electric Radiators for over 10 years. The DSR radiators are fully controllable and an ideal replacement for Night Storage Heaters. The DSR Radiators are a simple and straightforward install and our tenants like the controllability and ease of use. As a Social Housing provider in a semi-rural location, we place great importance on tenant support. EHC provide an excellent tenant support package and Powys Council find the level of support provided by EHC invaluable and a major factor in the longevity of our relationship. Over the term of our relationship with EHC we have installed over 100 DSR Electric Heating systems and remain our go to supplier for replacement Electric Heating.

Feedback from Powys Tenant: Ted, had his new Electric Heating Company Electric Heat Retention Radiator system installed in late 2024. Ted said that he was experiencing a much-improved level of comfort compared to his previous electric storage radiator system. Already he has experienced lower costs as he now has a fully controllable heating system which he can programme to meet his needs. Ted also stated that he was delighted at the support he had received from The Electric Heating Company and liked the personal service and advice provided via EHC's "Total Care Package"

Key product features

- Easy-to-use DSR Controller located on the side, allowing manual time and temperature control.
- The Partial Storage Radiators will then use approximately 20 minutes of electricity per hour, depending on the building fabric and the outside temperature.
- An equal combination of 50% radiant and 50% convected heat gives a constant temperature throughout the room.
- Radiator can also be controlled by an APP (DSR gateway is needed) which works with Amazon Alexa and Google Home.

DSR HEAT RETENTION RADIATOR



DSR Gateway
App
compatible



Outside - High Fin Surface area

DSR Controller



Inside - Magmatic Heat Retention Tablets

The Electric Heating Company has developed the Electric Heat Retention Radiator which is an award-winning product in the domestic market, offering smart control with highly efficient partial heat storage technology.

Using patented Magmatic tablets, the Heat Retention Electric Radiators are able to retain warmth for longer than a traditional heater.

The Electric Heat Retention Radiator is German engineering at its best.

DSR HEAT RETENTION RADIATOR



The EHC Standard Heat Retention Radiator is a compact and versatile heating solution.

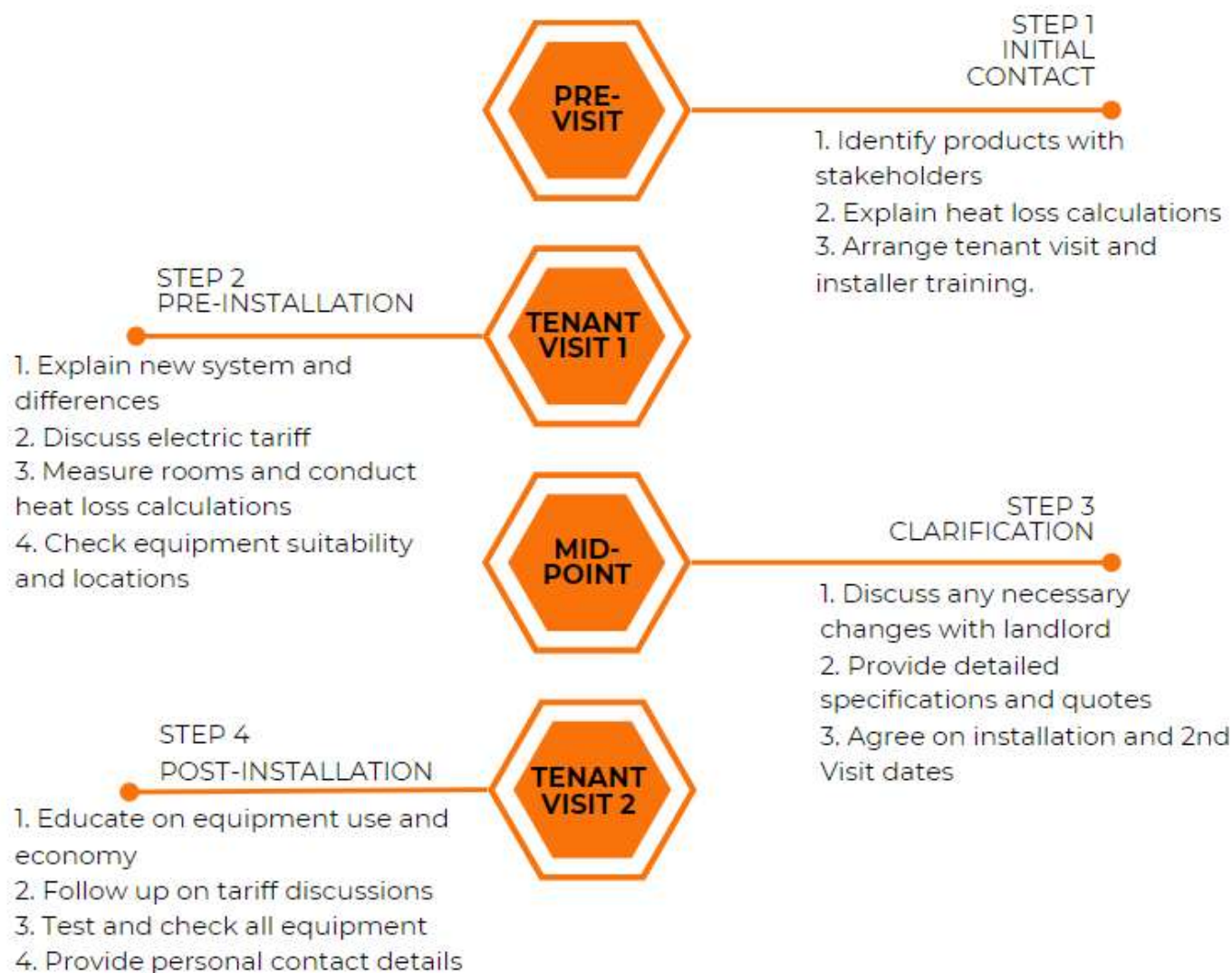
It features an easy-to-use DSR Controller located on the side, allowing manual time and temperature control.

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TOTAL CARE PACKAGE TO SUPPORT SOCIAL HOUSING CUSTOMERS



Some of the key services in our Total Care Package:

- Ensure incoming power can support proposed systems.
- Are the products fit for purpose?
- Direct tenant support for boiler/radiator issues.
- Specification, sizing, and placement guidance.

Fees apply, contact us for pricing

