

# Grade II Listed Residentail Property Isle of White

## OCHSNER Heat Pump Case Study



**OCHSNER**  
HEAT PUMPS





# Grade II listed Residential Property in the Isle of White - OCHSNER Air i8 - Pool heating and Main Residence Heating & Hot Water

## Summary of Changes

The current custodians of this Grade II Listed farm and outbuildings have embarked on a comprehensive renovation, enhancing existing upgrades with cutting-edge technology. They have chosen to heat the outdoor pool during the summer months and the farmhouse during the cooler months using the OCHSNER Air i8. This robust and extremely efficient air source heat pump stands out for its discrete size and low noise levels, making it an ideal choice for maintaining the aesthetic integrity of the historic property.

One of the key advantages of retrofitting properties with such impressive air source heat pumps is the remarkable efficiency they offer without the need for expensive boreholes or new underfloor heating installations. The OCHSNER Air i8 can be seamlessly integrated with existing radiators, providing a cost-effective solution for heating and hot water needs. This eliminates the need for invasive and costly renovations, preserving the original features of the property while significantly enhancing its energy efficiency.

Moreover, the ability to place the outdoor unit away from the main building not only preserves the beauty of the exterior but also allows for dual use, efficiently heating both the swimming pool and the house. This versatility ensures year-round comfort and functionality, as the system adapts seamlessly to seasonal changes. The OCHSNER Air i8's capacity to provide all the heating and hot water required means that homeowners can enjoy modern comforts while remaining environmentally conscious, reducing their carbon footprint and energy bills.

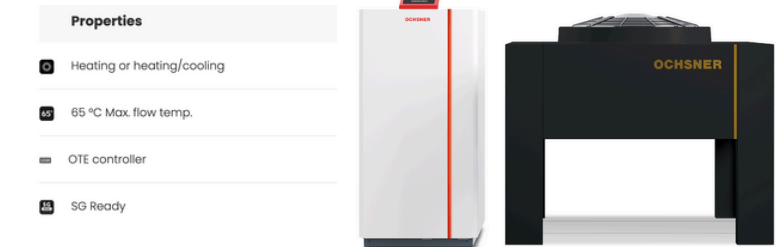
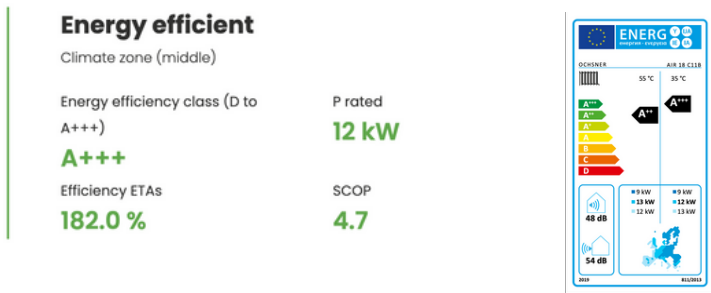
Overall, retrofitting with air source heat pumps like the OCHSNER Air i8 offers an innovative solution that balances the demands of modern living with the preservation of historical architecture, providing homeowners with sustainable and efficient energy solutions.

For more information regarding OCHSNER heat pumps contact our England and Wales team below.

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# The OCHSNER Heating and Hot Water Solutions

## Ideal for Heritage and Listed Buildings

By collaborating with a select group of dedicated installers approved by OCHSNER, we ensure seamless service across the entirety of England and Wales, extending to regions such as the Isle of Wight. The team assigned to this project was not only enthusiastic about the installation but also committed to the ongoing service and maintenance of the OCHSNER heat pump. The owners of this magnificent Grade II listed farmhouse and barn were particularly keen on upgrading the pool heating, residential heating, and hot water systems. Their primary aim was to reduce their reliance on fossil fuels and, importantly, to future-proof their stunning historic home for generations to come.

The owners displayed remarkable open-mindedness and flexibility when it came to adjusting the hot water and heating systems, showcasing their willingness to embrace innovative solutions. They meticulously researched and ultimately chose the OCHSNER heat pump for its unparalleled ability to switch effortlessly between heating the pool and the house throughout the year. This decision was heavily influenced by OCHSNER's esteemed reputation for longevity and reliability, making it the ideal choice for sustaining comfort and efficiency in their cherished home. By opting for this sophisticated technology, the owners demonstrated their commitment to modernity while preserving the timeless beauty of their historic property.

## Unseen and Unheard Performance

Working with historic and listed buildings presents unique challenges, as planning regulations rightly demand minimal aesthetic and structural impact. The AIR r8 is perfectly designed for these scenarios.

The split system design leads to a notably lighter and more visually appealing outdoor unit since it does not contain the bulky compressor. This not only lessens the structural burden on historic roofs or walls but also offers more discreet and flexible installation options. In fact, these units can be positioned up to 16 meters away from the building.

Installers approved by OCHSNER must meet the highest standards. We only endorse installers who will care for these remarkable machines, ensuring that complex tasks appear effortless. Their exceptional workmanship is what enables these seemingly challenging installations to succeed.



At the forefront of innovation since 1978, Ochsner heat pumps are engineered with cutting-edge technology to surpass the highest performance and environmental benchmarks. Each Ochsner system is a testament to our commitment to harnessing natural resources with exceptional efficiency to minimise the ecological footprint of your home. Our dedication to a sustainable future is matched by our pursuit of designing whisper-quiet heat pumps that preserve the peace and quiet of your living environment.

By choosing Ochsner, you are not just selecting a superior heating and cooling system; you are embracing a philosophy of environmental stewardship and technological leadership. Experience the Ochsner difference: where innovation, efficiency, and silence converge.



Available in England & Wales  
[www.warmetek.co.uk](http://www.warmetek.co.uk)