

## KEY INFORMATION

**INSTALL DATE:** 15th July 14

**TEST PERIOD:** 3 Months

**REPORTED SAVINGS:**

**22%**



EndoTherm™ was trialled installed into The Park Rehabilitation Centre, Rotherham

## INTRODUCTION

The performance of EndoTherm™ was trialled by Rotherham NHS at The Park Rehabilitation Centre. The installation followed a similar successful trial at the Oakwood Centre for Rehabilitation earlier in the year to confirm the performance of EndoTherm™ as a solution to the trusts rising energy costs.

The Rehabilitation Centre has a small pool (10 X 5m) which is maintained at a constant temperature of 35°C. The centre also has a small weight gym and a sports hall available to hire by the general public. The centre is powered by 2 \* 205kW boiler and has 2 large AHU's which heat the larger sports halls.

13 Litres of EndoTherm™ was installed on the 15th July 2014.

## RESULTS

Time Period	Usage (kWh)	Degree Days (15.5°C)	Usage / DD
2013	8609	106.7	78.74
2014	7777	126.7	61.38

The three months after installation were compared with their 2013 counterparts using Degree Days from a nearby weather station.

### Compensated Saving - 22%

'EndoTherm™ exceeded what we thought we would achieve'

*Estates Officer – Energy & Special Projects - Rotherham NHS Foundation Trust*