

INSTALLATION PARTNER:



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DOMESTIC INSTALLATION

East Riding of Yorkshire 17kW IDM Heat Pump

INSTALLATION COST:

£16,000

PROJECT:

The customer wanted to replace a poor performing heat pump with a more efficient and reliable alternative for their home.

SOLUTION:

A new IDM 17kW Terra SW ground source heat pump was installed. The ground collector was increased by using extra boreholes drilled into the chalk. The new IDM heat pump is performing very well with high COP's, partly due to the enlarged collector layout.

HEAT PUMP TYPE	IDM Terra SW 17kW ground source
FUEL TYPE	N/A
FUEL SAVINGS	20% / year
RHI REVENUE	£3,782 / year
TOTAL RHI REVENUE	£26,474 / year
PAYBACK TIME	4.5 years
CO ₂ SAVINGS	N/A