

# Biogas Products

Biogas Industry Experts  Stainless Steel Fabrications

Client: RHJ Farms Ltd  
Location: Grange Farm, Spielsby, Lincs  
Value: £17,250

## Project scope:

To supply a Biogas Cooler on the biogas line between a gas holder and CHP generator on an existing farm based Anaerobic Digester plant.

## Design Requirement:

To reduce the temperature of 200m<sup>3</sup>/hr biogas flow from 25C to 5C removing 3litres/hour from the biogas.

## Services provided:

Design, manufacture, install and commission.

## Products supplied:

1no biogas/cold water heat exchanger and Condensate Pot all manufactured in 316SS. Cold water is provided by a self contained industrial Water Chiller.

## Benefits;

- Small footprint
- Easily retrofitted into an existing system
- Instant start up after plant shutdowns

