

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 200m³/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

