Biogas systems need a large number of heat exchangers whose designs vary widely.

We offer heat exchangers specially for this industry:

Systems: turn key systems

- Hygienisation / pasteurization and external digester heating systems

Components: Tube heat exchangers

- C-Tube (coiled tube heat exchanger) : System separation, hot water preparation, oil cooling, oil preheating, heat recovery
- M-Tube (tube-in-tube twisted tube heat exchanger) : Biomass, percolate, substrate
- P-Tube (tube bundle heat exchanger) : Exhaust
- X-Tube Boxer (self-cleaning gas/water heat exchanger) : Waste gas air with severe deposits (fouling)

Components: Plate-type heat exchanger

- B-Plate (brazed plate-type heat exchanger) : Engine water, oil cooling, hot water preparation, system separation
- G-Plate (sealed plate-type heat exchanger) : Cooling tower water, oil cooling, engine water
- V-Plate (air/air crossflow plate-type heat exchanger) : Heating, cooling and air-conditioning, air humidification

Besides, we also provide individual solutions to every customer's needs. In addition to the sale

of components, we are also specialists in the installation of complete heat recovery systems on turn-key basis.