

# ANAEROBIC DIGESTION

Anaerobic digesters process organic materials like our yard waste and food waste and turns them into valuable resources like renewable natural gas and compost. An anaerobic digester is just like your stomach, but bigger and breaks down a lot more organic material. The digestion takes place in a sealed vessel called a reactor. Reactors contain complex microbial communities that break down waste. It can then converted into electricity, vehicle fuels, renewable natural gas to heat your house or even green hydrogen!



**ANAEROBIC DIGESTER**