



GAS STEP CO LTD

COMPANY PROFILE 2019

History



Establish : 2008
Head quarter : Thailand
Projects : 70 projects in 3 countries

Product : Biogas open flare
: Biogas enclosed flare
: Biogas dryer
: Biogas dust filter
: Biogas cyclone KO Pot



Biogas open flare



Flow rate : 250 - 3,000 Nm³/h

CH₄ concentration : 50 - 100% Vol

Exhaust Temperature : > 500 °C

Blower : ATEX

Material : SUS304 with MS-Gal

Control : PLC

Communication : Ethernet 10/100



Biogas enclosed flare



Flow rate : 500 - 2,500 Nm³/h

CH₄ concentration : 50 - 100% Vol

Exhaust Temperature : > 500 °C

Blower : ATEX

Material : SUS304 with MS-Gal

Control : PLC

Communication : Ethernet 10/100



Biogas dryer



Flow rate : 500 - 3,000 Nm³/h

CH₄ concentration : 40 - 100% Vol

Outlet temp/RH : 35° C @ 50%RH

Blower : ATEX

Chiller : Taiwan

Material : SUS304 with MS-Gal

Control : PLC

Communication : Ethernet 10/100



Biogas dust filter & KO pot



Flow rate : 500 - 3,000 Nm³/h
CH₄ concentration : 40 - 100% Vol
Outlet temp/RH : 35°C @ 50%RH
Dust filter class : F7
Mist filter screed : SUS304
Material : SUS304



Others



Biogas Management Unit

Others



Pipe works