

DANSK BIOMETHANOL APS



Identical fermenters with multiple reversible inlets and outlets allow both batch and serial operation with optional interconnection. Here is used 8 primary fermenters and 4 secondary all manifold connected (valves, overflow connections and heat exchangers are not shown). Further flexibility is achieved by making all metallic parts in contact with fluid and gas in stainless steel

Diagram Gasworks.

Input	Fresh Slurry	30 t/h
	Straw briquettes	3 t/h
Output	Biogas	1.700 Nm ³ /h
	Methane	1.050 Nm ³ /h
Capacity	Digesters, total	60.000 m ³
Retention	Digesters, total	75 days
	Hydrolyzer	3 days

31. December 2013