

SNG module - Data sheet



Relation H₂:CO - 3 to 1

Cleanness requirements:

- Particles	<0,2 mg/Nm ³
- Tars	<1,0 mg/Nm ³
- NA + K	<0,2 mg/Nm ³
- NH ₃ + HCN	<0,1 mg/Nm ³
- H ₂ S + COS + CS ₂	<0,1 mg/Nm ³
- Halogenes	<0,1 mg/Nm ³

Methanation process based on catalytic conversion

During start up external heat source is required

The SNG module is designed for remote control, control system to be connected to external control room (not included)

Life time of catalyst 70,000 operational hours

SNG delivered at:

- 20 C
- 15 to 20 bar