



- Volume flow :
40.000 Nm³/h humid
- Temperature downstream boiler :
370 °C

Crude gas values downstream boiler:

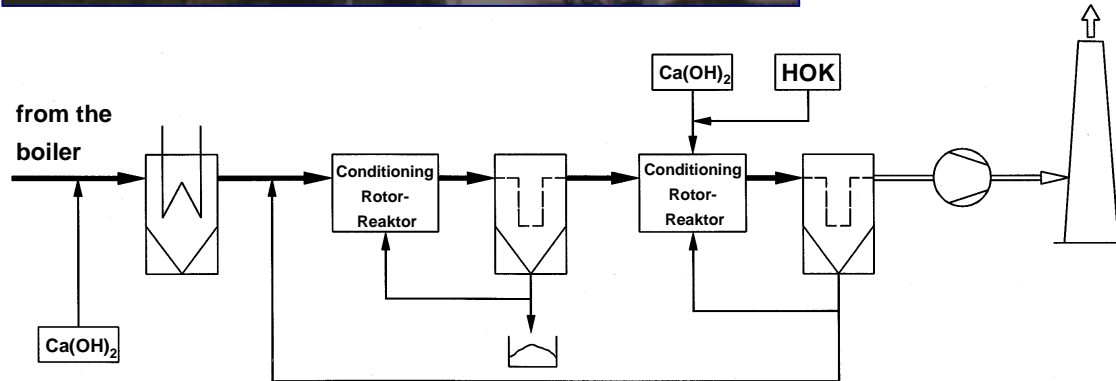
Particle	:	≤ 2000 mg/Nm ³ dry
HCl	:	≤ 1200 mg/Nm ³ dry
HF	:	≤ 20 mg/Nm ³ dry
SO ₂	:	≤ 250 mg/Nm ³ dry
PCDD/PCDF	:	ca. 100 ng/Nm ³ dry

Guarantee:

Particle	:	< 10 mg/Nm ³ dry
HCl	:	< 10 mg/Nm ³ dry
HF	:	< 1 mg/Nm ³ dry
SO ₂	:	< 30 mg/Nm ³ dry
PCDD/PCDF	:	< 0,1 ng/Nm ³ dry

Additive powder consumption :

Ca(OH) ₂	:	i < 1,8
HOK	:	< 0,1 g/Nm ³ dry



Picture
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Application example waste incinerator

LÜHR FILTER