



Cleaning world  
and giving energy

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### industrial solutions

## Technical characteristics for distillery slop biogas plants

Characteristics		Parameters	Values						
1	Raw material capacity (inlet)	tons/day	200	300	400	500	600	800	1000
2	Biogas production	m <sup>3</sup> /day*	8000	12000	16000	20000	24000	32000	40000
3	Plant electricity consumption	kW	30	60	80	100	120	150	180
4	Plant heat power consumption	kW	80	160	240	320	400	550	650
5	Maintenance personnel	operator	1	1	2	2	2	2	2
6	Area required	hectares	0,6	1,2	1,8	2,2	2,2	3,5	4,0

\* - biogas yield from fresh distillery slop.

## Price list distillery slop biogas plants

Raw material capacity (inlet) tons/day	Price, Euro			
	Project documentation	Supervision*	Equipment	Construction**
200	39000	30000	570000	470000
300	52000	30000	680000	640000
400	65000	30000	820000	730000
500	72000	30000	910000	870000
600	85000	30000	1100000	1020000
800	92000	30000	1400000	1500000
1000	100000	30000	1800000	1810000

\* - includes contract supervision, starting-up and adjustment, training

\*\* - construction part (concrete tanks) can be executed by the customer under ZORG documentation at price cost without any surcharges

- price is based on FCA Memmingen (Germany)

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