

Bekaert CEB 50

The cleanest solution for your waste gas combustion



CEB 50

Capacity*	1 100 Nm ³ /day
Power	0,5 MW
Minimum turndown ratio**	1/10
Footprint and Height	1,1 x 1,1 x 3,3 m
Weight	800 kg
Inlet pressure	25-200 mbarg
Electrical power consumption	2 kW
Battery limit	2" ANSI 150 lbs RF
Operating Temperature	1100 - 1200°C
Ground Temperature	Ambient during operation

* Capacity is based on natural gas with gross heating value of 39,82 MJ/Nm³.

** Turndown ratio can be increased for specific projects with customized units.

CEB 50

Keep the environment clean when combusting your waste gases

- No luminous flame
- No odour
- No heat
- No smoke
- Low height
- Small footprint

Achievable emissions levels:

NO_x < 15 ppm

CO < 10 ppm

C_xH_y < 10 ppm

Combustion efficiency:

99,99% over full operational range

CEB 50 is a product of

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