

Bekaert CEB 800 & CEB 1200

The cleanest solution for your waste gas combustion



CEB 800



CEB 800 - CEB 1200

Keep the environment clean when combusting your waste gases

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

Achievable emissions levels:

NOx < 15 ppm

CO < 10 ppm

CxHy < 10 ppm

Combustion efficiency:

99,99% over full operational range

	CEB 800	CEB 1200
Capacity*	17 400 Nm ³ /day	26 100 Nm ³ /day
Power	8 MW	12 MW
Minimum turndown ratio**	1/10	
Footprint and Height	1,6 x 1,9 x 6,2 m	
Weight	2500 kg	
Inlet pressure	25-200 mbarg	
Electrical power consumption	12 kW	16 kW
Battery limit	4" 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 800 & CEB 1200 are products of

Bekaert CEB Technologies

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