



ULTRA-LOW NOX
DRE UP TO 99.99%
HIGH TURNDOWN
COMPACT AND
EFFICIENT
SMOKELESS
OPERATION
NO VISIBLE
FLAME



CERTIFIED ULTRA-LOW EMISSIONS COMBUSTOR

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CEB® FEATURES

LOWEST NOx ON MARKET

LEAN PRE-MIX

TEMPERATURE CONTROLLED

HIGH UPTIME

CONTINUOUS MONITORING

CONTINUOUS OR INTERMITTENT PILOT

EMISSION LEVELS

- $\text{NO}_x \leq 15 \text{ ppmv}; \leq 0.018 \text{ lbs/MMBTU} (31.7 \text{ Mg/Nm}^3)$
- $\text{CO} \leq 10 \text{ ppmv}; \leq 0.01 \text{ lbs/MMBTU} (12.5 \text{ Mg/Nm}^3)$
- Up to 99.99% DRE over full operating range

*Emissions based on reference gas methane at 3% O₂

PRINCIPAL APPLICATIONS

- Downstream Oil and Gas Loading Terminals Markets
- Marine, Railcar and Truck loading
- Tank Degassing
- Upstream Oil and Gas Markets
- Waste Water Treatment
- Landfill Gas Treatment
- Other Industrial Petrochemical Applications

Model	Maximum Thermal Capacity	Footprint	Turndown Ratio
CEB 50	1.7 MMBTU/hr (0.5 MWth)	4.5' x 4.5' (137cm x 137cm)	10:1
CEB 100	3.4 MMBTU/hr (1 MWth)		
CEB 350	12 MMBTU/hr (3.5 MWth)		
CEB 500	17 MMBTU/hr (5 MWth)		
CEB 800	27 MMBTU/hr (8 MWth)	6' x 6' (184cm x 184cm)	
CEB 1200	40 MMBTU/hr (12 MWth)		
CEB 1500	50 MMBTU/hr (15 MWth)	6.5' x 6.5' (2m x 2m)	6:1
CEB 3000	100 MMBTU/hr (30 MWth)	9' x 9' (2.75m x 2.75m)	
CEB 4500	150 MMBTU/hr (45 MWth)	10' x 10' (3m x 3m)	

THE CEB SYSTEM IS CONSIDERED THE BEST AVAILABLE CONTROL TECHNOLOGY ON THE MARKET BY THE SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT (SCAQMD), THE STRICTEST AIR DISTRICT IN THE WORLD.