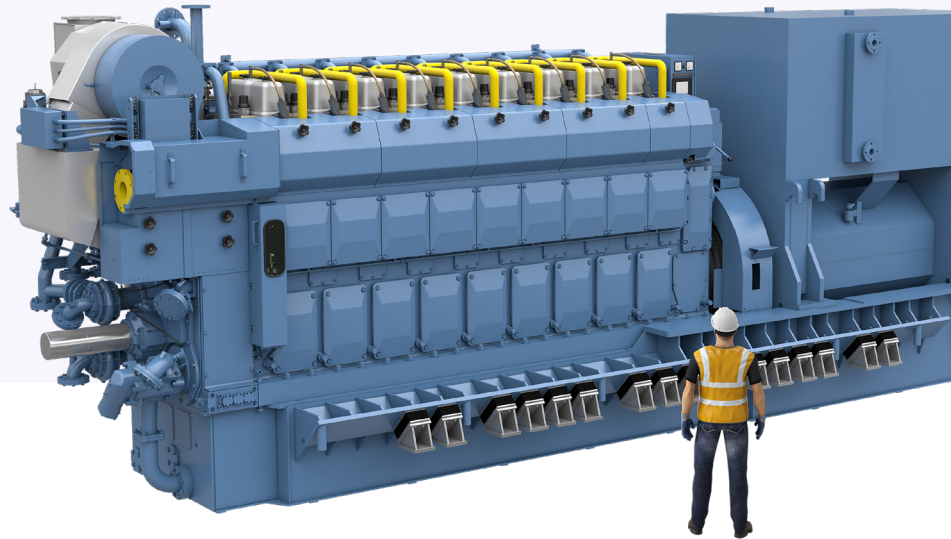


C26:33L

Genset
Natural Gas
1.4 - 2.3 MW



Proven Performance in All Conditions.

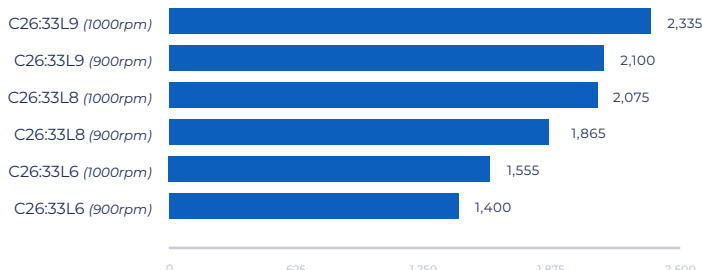
A proven best seller in Bergen's C-series, the **C26:33** delivers reliable natural gas power for vessels in operation worldwide. Known for its consistent performance across all conditions, it combines a compact, modular design including Bergen's signature Power Pack with Variable Valve Timing for excellent efficiency and fast load response, even at part load. Low noise operation and stable frequency control ensure smooth, uninterrupted performance in both auxiliary and propulsion applications.

Built for long-term reliability and ease of maintenance, the **C26:33** features low fuel and oil consumption, a robust design with no fuel leakage into the lubricating system, and options like a single-bearing alternator for space-efficient integration. Supported by Bergen's global 24/7 service network, it is recognized as a dependable natural gas engine in operation around the world.

Bergen C26:33L Genset

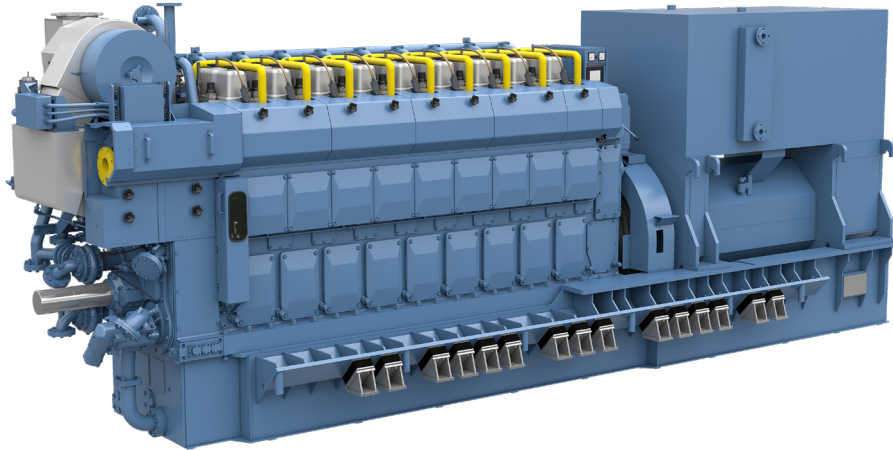
Max. Cont Rating Altern, $h=0.96$ (kWel)

Product Range



Benefits of Bergen

- High Efficiency Single-fuel Design**
 Excellent fuel efficiency with lower complexity than dual-fuel engines.
- Global Service & Support**
 Local teams provide fast, reliable service worldwide; modular, service-friendly design enables easier maintenance onboard.
- Compact, High Power**
 High power per cylinder reduces the number of units, they fit efficiently in small engine rooms, and our modular design makes installation and maintenance faster and easier.
- Proven Reliability**
 European/Norwegian engineering with high-quality components ensures long-lasting, dependable operation.



WEIGHT & DIMENSIONS

	Engine Length (mm)	Engine Width (mm)	Engine Height (mm)	Engine Weight (dry, kg)	Alternator Length (mm)	Alternator Weight (dry, kg)	Total Length of Genset (mm)	Total Weight of Genset (dry, kg)
C26:33L6 A	4,645	2,000	3,150	25,100	2,695	8,500	7,180	33,600
C26:33L8 A	5,405	2,000	3,150	31,400	2,780	9,800	7,850	41,200
C26:33L9 A	5,700	2,000	3,150	37,900	2,850	11,000	8,550	48,900

TECHNICAL DATA

	C26:33L6 A		C26:33L8 A		C26:33L9 A	
Number of Cylinders	6		8		9	
Cylinder Diameter (mm)	260		260		260	
Piston Stroke (mm)	330		330		330	
Engine Speed (r/min)	900	1,000	900	1,000	900	1,000
Mean Piston Speed (m/s)	9.9	11	9.9	11	9.9	11
Max. Cont Rating (MCR, kW)	1,460	1,620	1,940	2,160	2,190	2,430
Max. Cont Rating Altern, h=0.96 (kW_{el})	1,400	1,555	1,865	2,075	2,100	2,335
Max. Cont Rating altern, Cos f=0.8 (kVa)	1,750	1,945	2,330	2,595	2,625	2,920
Max. Cont. Rating altern, Cos f=0.9 (kVa)	1,555	1,730	2,070	2,305	2,335	2,595
Mean Effective Pressure (BMEP, bar)	18.5		18.5		18.5	
Specific Energy Consumption (kJ/kWh)	7,550		7,550		7,550	
Specific Lubricating Oil Consumption (g/kWh)	0.4		0.4		0.4	
Cooling Water Temp. Engine Outlet (*C)	90		90		90	

GENERAL CONDITIONS C26:33:

All technical data is valid for 100% load. Engine power definition is according to ISO 3046-1. Specific fuel consumption is measured on testbed according to ISO 3046-1, running on Natural Gas with a lower heating value of 36 MJ/m³ and no engine driven pumps. Methane no Min 70, According to AVL calculation. Specific lub. Oil consumption is for guidance only. Due to continuous development, some data may change.