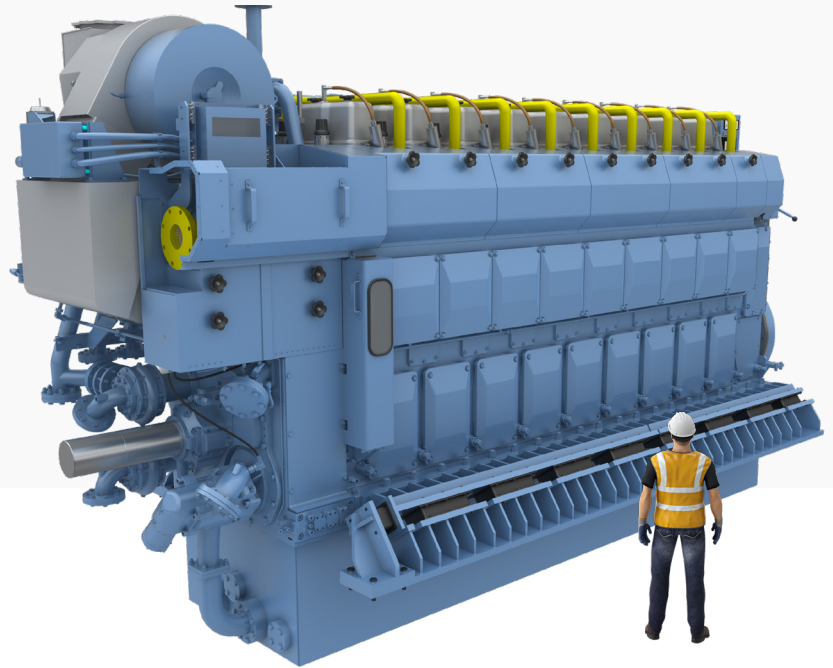


C26:33L

Propulsion
Natural Gas
1.5 - 2.4 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.

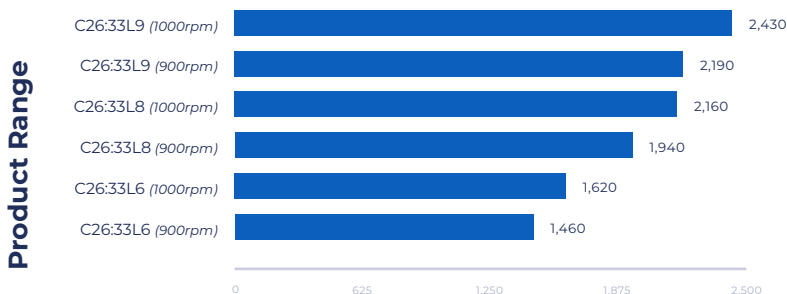
Built for long-term reliability and ease of maintenance, the C26:33 features low fuel and oil consumption, a robust design with no fuel leakage into the lubricating system, and options like a single-bearing alternator for space-efficient integration. Supported by Bergen's global 24/7 service network,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

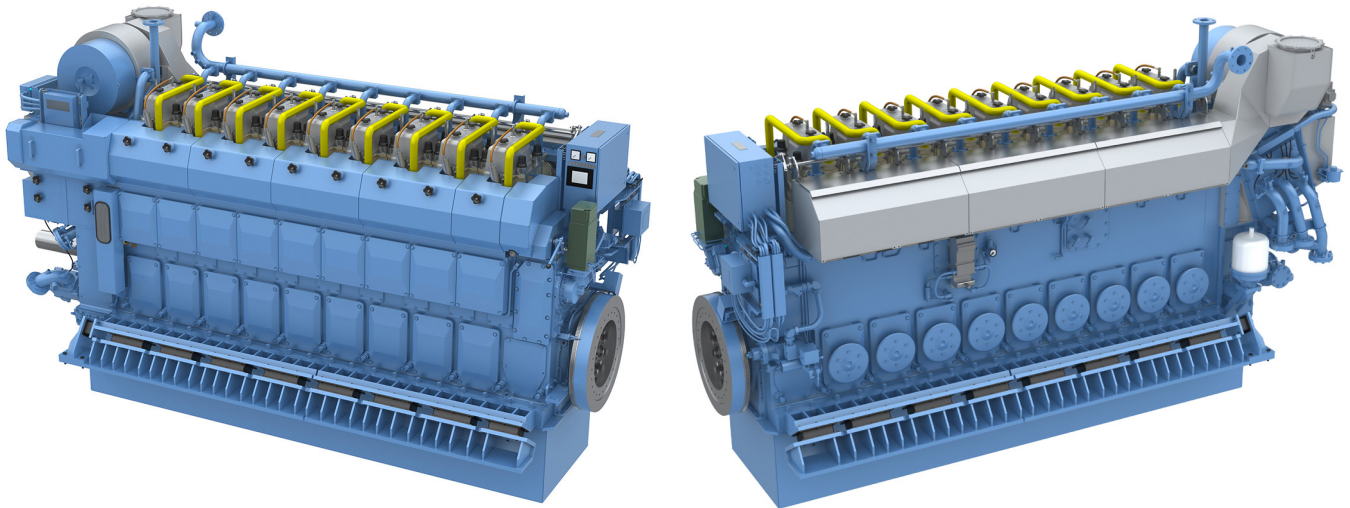
Benefits of Bergen

- **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.

Bergen C26:33L Propulsion Engine

Max. Cont Rating, kW





WEIGHT & DIMENSIONS

	Engine Length (mm)	Engine Width (mm)	Engine Height (mm)	Engine Weight (dry, kg)
C26:33L6 P	4,645	2,000	3,150	20,200
C26:33L8 P	5,405	2,000	3,150	27,100
C26:33L9 P	5,700	2,000	3,150	28,500

TECHNICAL DATA

	C26:33L6 P		C26:33L8 P		C26:33L9 P	
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
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/m³n 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.