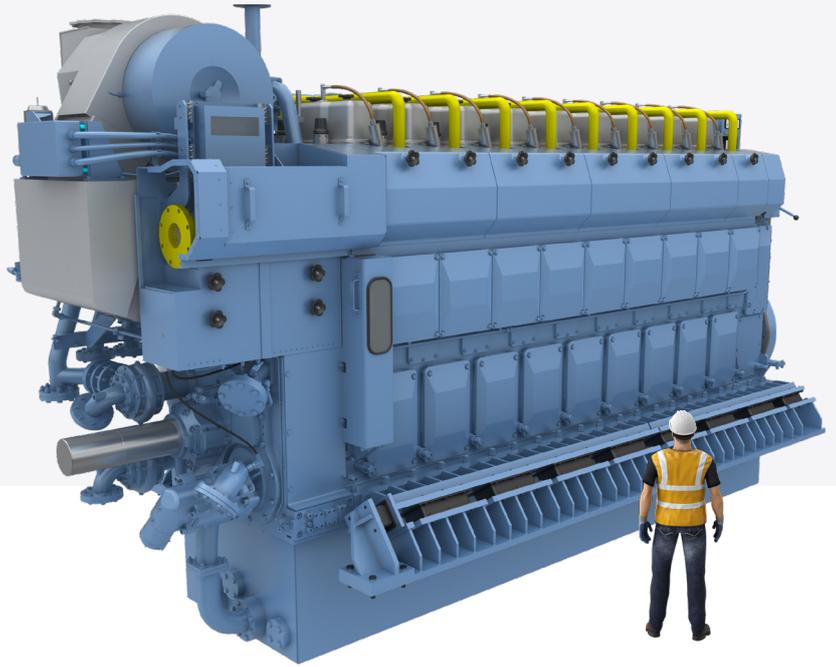


C26:33L

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.

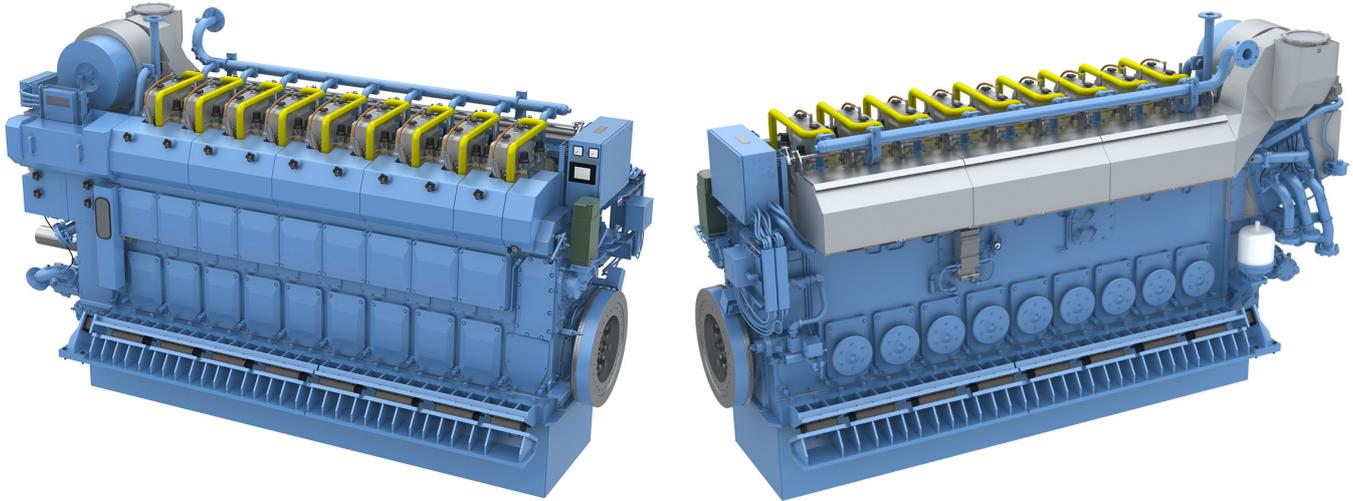
Benefits of Bergen

- 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.
- Fast Delivery**
 Average lead times of just 10-12 months accelerate projects and reduce downtime.

Bergen C26:33L Propulsion Engine

Max. Cont Rating, kW





Weight & Dimensions

	Engine Length (mm)	Foundation Length (mm)	Engine Width (mm)	Engine Height (mm)	Engine Weight (dry, kg)	Total Weight (Running Condition, kg)
C26:33L6 P	4,645	3,220	2,000	3,151	20,222	22,022
C26:33L8 P	5,405	3,980	2,000	3,151	27,132	28,932
C26:33L9 P	5,785	4,360	2,000	3,151	28,460	30,260

Technical Data

	C26:33L6 P		C26:33L8 P		C26:33L9 P	
Number of Cylinders	6	6	8	8	9	9
Cylinder Diameter (mm)	260	260	260	260	260	260
Piston Stroke (mm)	330	330	330	330	330	330
Engine Speed (r/min)	900	1000	900	1000	900	1000
Mean Piston Speed (m/s)	9.9	11	9.9	11	9.9	11
Max. Cont Rating (MCR, kW)	1,460	1,620	1,945	2,160	2,190	2,430
Max. Cont Rating (MCR, BHP Metric)	1,985	2,205	2,645	2,935	2,980	3,305
Mean Effective Pressure (BMEP, bar)	18.5	18.5	18.5	18.5	18.5	18.5
Specific Energy Consumption (kJ/kWh)	7,550	7,550	7,550	7,550	7,550	7,550
Specific Lubricating Oil Consumption (g/kWh)	0.4	0.4	0.4	0.4	0.4	0.4
Cooling Water Temp., Engine Outlet (°C)	90	90	90	90	90	90

GENERAL CONDITIONS

- 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.

DISCLAIMER

- Due to continuous development, some data may change. The information does not carry any contractual value.