



ISX12N Renewable Natural Gas Engines Features and Benefits



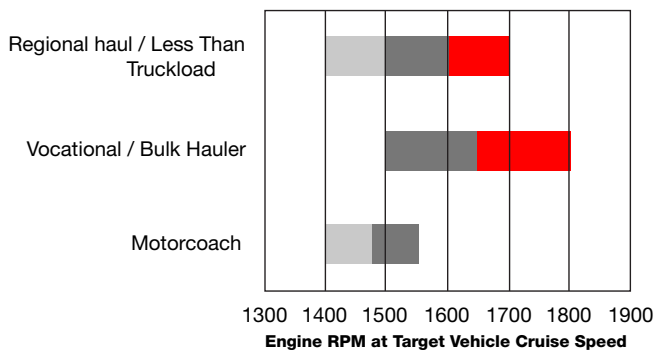
ENGINE SPECIFICATIONS

NOx Emission	0.02 g / bph-hr
Maximum Horsepower	400 HP 298 kW
Peak Torque	1,450 LB-FT 1,966 Nm
Governed Speed	2100 RPM
Type	4-cycle, spark-ignited, in-line 6-cylinder, turbocharged, CAC
Engine Displacement	762.2 CU IN 11.9 LITERS
Number of Cylinders	6
Operating Cycles	4
Net Weight (dry)	2,650 lb 1,202 KG
Fuel Type	CNG / LNG / RNG
Aftertreatment	Maintenance-Free Three-Way Catalyst

GEARING RECOMMENDATIONS

Up to 80,000 Lbs

■ Fuel Economy ■ Balance ■ Performance



WARRANTY

Base Warranty

Truck: 2 years / 250,000 miles (402,336 kilometers)

Motorcoach: 2 years, unlimited miles / kilometers

Towing:

- 100% parts and labor on warrantable failures*
- Travel or towing when an engine is disabled by a warrantable failure
- Includes aftertreatment

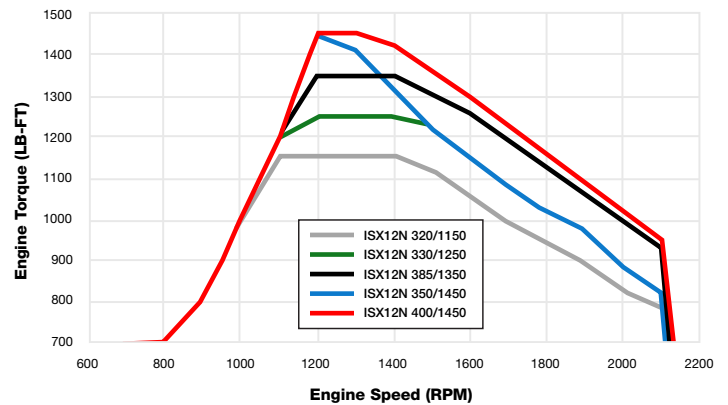
*Warrantable failures are those due to defects in Cummins material or factory workmanship. Refer to legal bulletins for specific details.

Extended Coverage Available

For more details, visit <https://www.cummins.com/support/warranty>.

RATINGS

Engine Model	Advertised hp (kW) @ rpm	Peak Torque lb-ft (N-m) @ rpm	Governed Speed
ISX12N 320	320 (239) @ 1700	1150 (1559) @ 1200	2100 rpm
ISX12N 330	330 (246) @ 1700	1250 (1695) @ 1200	2100 rpm
ISX12N 350	350 (261) @ 1700	1450 (1966) @ 1200	2100 rpm
ISX12N 385	385 (287) @ 1700	1350 (1830) @ 1200	2100 rpm
ISX12N 400	400 (298) @ 1800	1450 (1966) @ 1200	2100 rpm



TRANSMISSION AVAILABILITY





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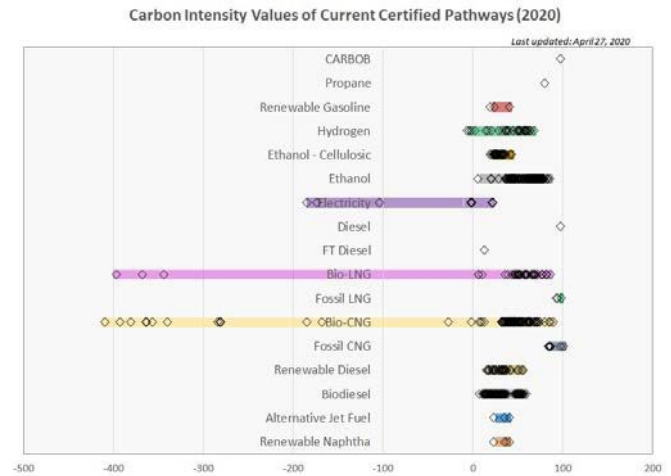


BENEFITS

TOP REASONS TO OPERATE RENEWABLE NATURAL GAS ENGINES

1. Available today, the least expensive and disruptive of all other goods movement alternative technologies
2. 90% cleaner NOx emissions than the current EPA standard through 2027
3. 27% lower CO2 emissions than petroleum
4. 13-17% lower wheel-to-wheel greenhouse gas emissions
5. Lower particulate matter (PM) emissions
6. Limitless domestic renewable natural gas availability
7. Maintenance-free exhaust treatment system, no costly emission system fluids, filter cleaning or replacement of control systems

CALIFORNIA AIR RESOURCES BOARD CARBON INTENSITY VALUES BY ENERGY SOURCE



RESOURCES

OEM AVAILABILITY



CARE.CUMMINS.COM

Access our extensive knowledge database, download data sheets, perform an advanced search of our website and use the contact form to email us.



1-800-CUMMINS™

To speak directly with the Cummins Care team for product inquiries, diagnostic and one-on-one technical support, call toll-free in the U.S. and Canada.

TOOLS



[GHG Emissions Calculator](#)



[Fuel Quality Calculator](#)



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