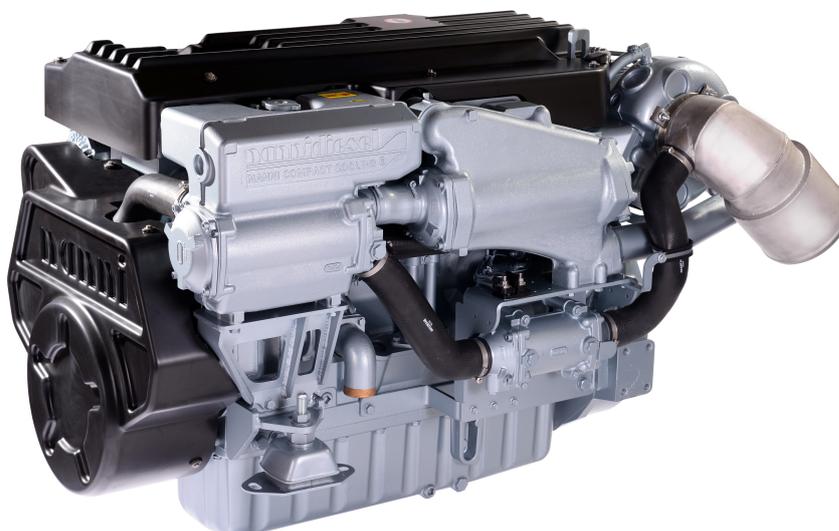


N9.330 CR2

Specifications



| | | | |
|---------------------|---------------------------------|---------------------|---|
| Power at crankshaft | 242 kW [329 hp] | Engine base | John Deere |
| Displacement | 9 l [549 in ³] | Fuel system | Direct injection High pressure Common Rail Electronically controlled |
| Configuration | 6 cylinders in line | Air intake | Turbocharged Air-to-seawater aftercooler |
| Operation type | 4 stroke Diesel | Cooling | Closed cooling with heat exchanger |
| Bore & Stroke | 118.4 x 136 mm [4.66 x 5.35 in] | Max mounting angle | 0° Front up 12° Front down |
| Compression ratio | 16,3:1 | Alternator | 24 Volt 100 Amp |
| Rated speed | 2100 rpm | Rating | M1 |
| Idling speed | 650 rpm | Emission compliance | IMO Annex VI compliant EPA marine Tier 3 NRMM 97/68/EC RCD2013/53/EU |
| Peak torque | 1444.3 Nm | | |
| Peak torque speed | 1600 rpm | | |
| Dry weight | 948 kg [2089 lbs] | | |

N9.330 CR2

242 kW [329 hp] at 2100 rpm

TECHNICAL DESCRIPTION

Engine block

- Replaceable wet-type cylinder liners
- 4 valves per cylinder
- Watercooled exhaust manifold

Fuel system

- Primary & secondary fuel filter
- Common Rail fuel injection system

Lubrication system

- Replaceable full-flow oil filter
- Oil dipstick
- Oil cooler

Cooling system

- Closed cooling with heat exchanger
- Gear driven self-priming raw water pump
- Coolant circulating pump
- Water cooled exhaust elbow

Electrical system & Instrumentation

- 24V 100A alternator
- 24 Volt starter motor
- Complete instrumentation including key switch and alarms
- Extension cable harness with plug-in connection

Air intake

- Water cooled turbocharger
- Air-to-seawater aftercooler

Other features

- Flywheel SAE 2
- Damper pulley
- Flexible engine mounting

Optional equipment & accessories

- Keel cooling adaptation
- Dry exhaust elbow
- Complete marine propulsion systems
- Marine transmission adaptation kits
- Throttle and shift controls
- Additional instrumentation, Flying bridge extension harness
- Rigid engine mounting
- Power take off
- Type approval

RATING

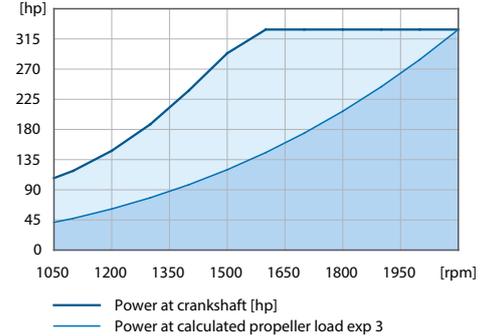
- 24 daily operating hours
- Load factor over 65%
- Uninterrupted full power

TRANSMISSIONS

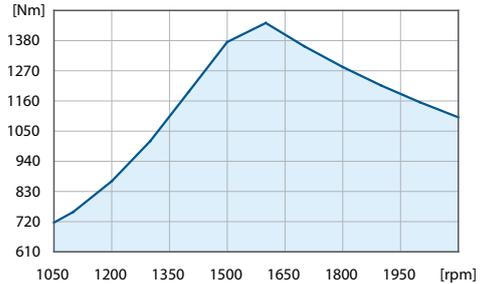
Contact your local dealer for more details and availability for transmission model and type.

PERFORMANCE CURVES

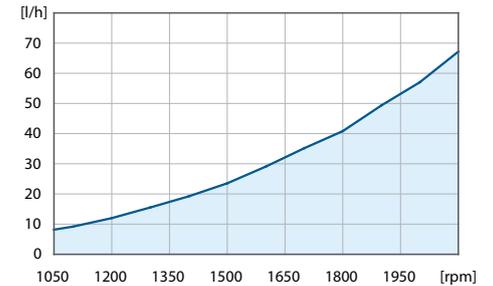
Power at crankshaft



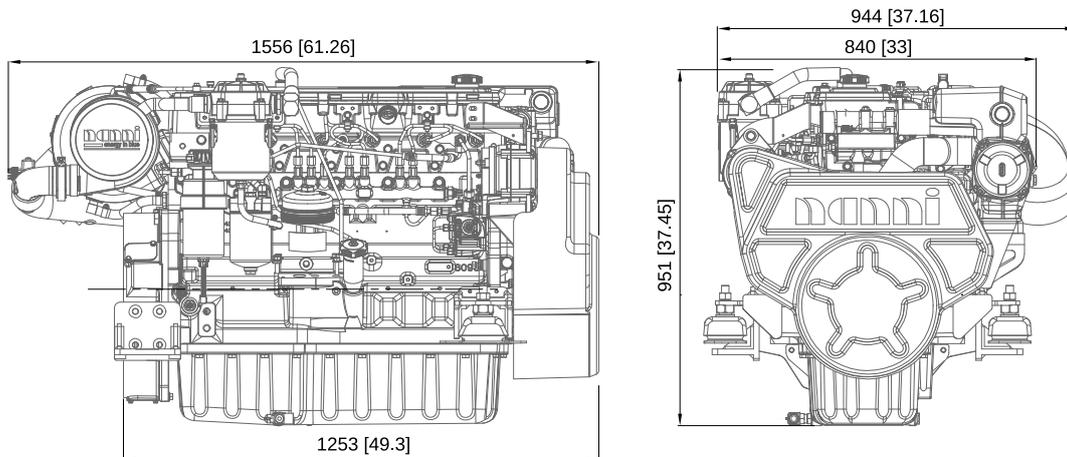
Torque at crankshaft



Fuel consumption



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Technical data according to ISO 8665. Specifications are subject to change without notice. Images and illustrations may show non standard equipments. All combination of equipment & accessory are not available.

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