

CUMMINS KTA38-M2

> 1200 HP (895 KW) @ 1800 RPM

- > Unit injector
- > Low RPM
- > High torque
- > Heat exchanger or keel cooling

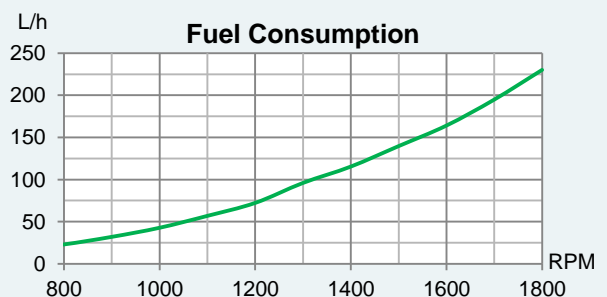
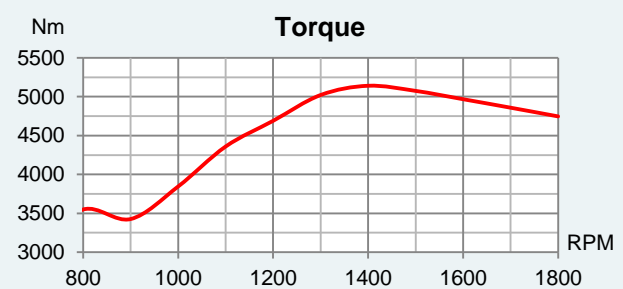
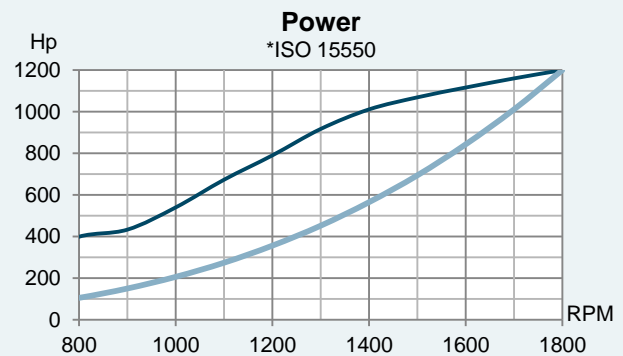


Cummins Propulsion

KTA38 has 12 cylinders (V12) with unit injectors that give good fuel economy and low emissions. The air intake is turbocharged. Dry exhaust manifold with water shielding. High torque gives good response when maneuvering and low rpm reduces noise and vibration levels. 24-volt electrical system with Nogva Motor Computer monitoring system. The K-Series has been on the market for over 25 years and has shown that it is reliable and durable in tough marine environments.

Technical Specifications

| | |
|---------------------|--------------------------------|
| Rated power* | 1200 / 895 (hp / kW) |
| Engine speed* | 1800 RPM |
| Displacement | 37800 cm ³ |
| Number of cylinders | V12 |
| Bore and stroke | 159 x 159 mm |
| Compression ratio | 13,9:1 |
| Fuel injection | Unit injector |
| Aspiration | Turbocharged and after cooled |
| Cooling system | Heat exchanger or keel cooling |
| Electrical system | 24-volt |
| Weight (dry) | 4218 kg |
| Rating | Continuous Duty |
| Emission rating | IMO Tier 2 |



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Standard equipment

- > Nogva Motor computer
- > Keel cooling configuration
- > Silencer (Dry exhaust)
- > Exhaust compensator
- > 2-pole electrical system (24V)
- > Extension cable for computer (8m)
- > Bilge pump for lub.oil
- > Engine brackets
- > Water separator (fuel)

Optional equipment

- > Propeller system and gear
- > Keel cooler
- > Heat exchanger
- > Control lever
- > Control cable
- > Front mounted PTO
- > Other equipment on request

Dimensions

