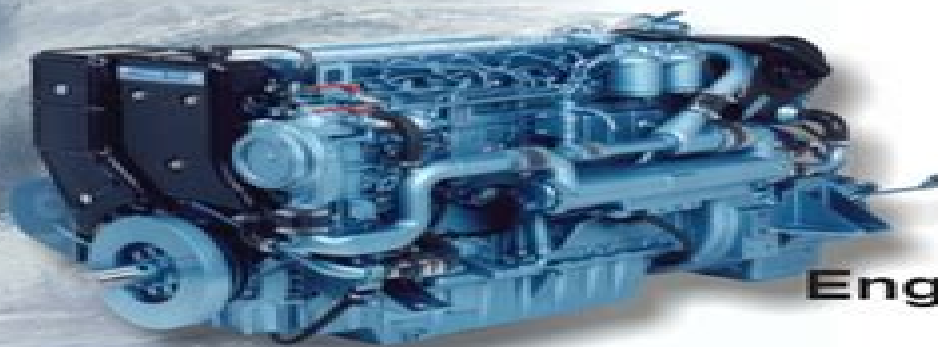




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1006 Series

Premium engine features for reliability and durability - Minimising down time and service costs

Lowest cost of ownership in its class - It pays to compare running costs

Unrivalled worldwide parts and service network - Service available wherever you are

Operator and environmentally friendly with low noise, rapid startability and low emissions. This is achieved with the 'FASTRAM' combustion system and fully closed breather system

Competitive engine and parts pricing, extended service intervals and exceptionally low fuel consumption make the M185C & M215C a cost effective choice with significant owner savings over alternative engines.

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These engines offer a choice of standard build configurations to match the needs of customers for a diverse range of applications.

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At Perkins we are constantly researching, developing and investing in our products and services. Total worldwide support is provided through a network of over 130 distributors and service outlets in 184 countries, providing access to over 50,000 parts and exchange units 24 hours a day, 365 days a year.

Lower Operating Costs

Service intervals 500 hours as standard and Perkins provides comprehensive warranty cover for 2 years, with 3 years on major engine components.

Reliability And Durability

High capacity heat exchanger with cupro-nickel tubestack ensures low operating temperatures for reliable and durable operation. Gear driven engine and raw water pumps with high quality silicone hoses for the ultimate in reliable cooling and leak-free operation.

An integral plate type oil cooler offers compactness, saving installation space and features a by-pass valve for start up safety.

The turbo-charger wastegate system reduces the maximum cylinder pressure and hence improves reliability and durability.

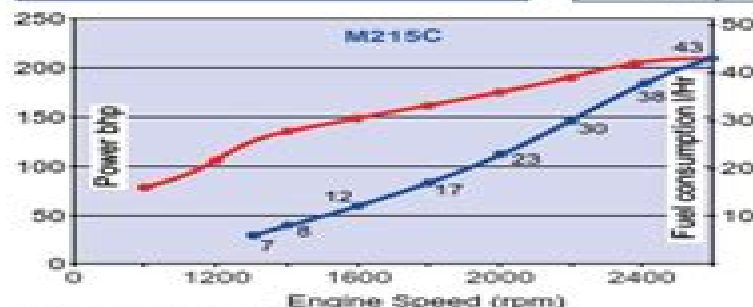
Innovative Performance Specification

A 'FASTRAM' combustion system, Bosch rotary fuel pump, wastegated turbocharger and air intake silencer offer improvements in fuel economy, emissions and noise.

The turbo-charger wastegate system optimises low engine speed performance providing smoother and faster boat acceleration at planing speed.

Low friction controlled expansion oil cooled pistons, three ring pack and honed cylinder liners give exceptionally low oil consumption, easier cold starting and extended oil change periods.

Model	Rating	Peak Torque (Nm)	Rating
M215C	155 kW @ 2500 rpm	700 @1400rpm	MD
M185C	139 kW @ 2100 rpm	700 @1400rpm	HD



Figures are approximate. G.P. only.

Figures are based on standard test conditions. Actual engine speed and fuel flow will vary with load conditions. Engine data and flow factors will vary with product grade (planning power output will vary according to service and may be affected by ISO 150 conditions).

Perkins M185c Manual

Mark Steyvers



Perkins M185c Manual:

Workshop Manual for (Perkins) 6.372, 6.3542, T6.354, Ind. & Ag. and 6.354 Diesel Engines Perkins Engines Limited,1976

Century Edition of The American Digest ,1902 General Installation Manual ,1980 **Perkins Users Handbook**

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