### Marine Auxiliary Engine

# E70B Turbo Aftercooled Variable Speed

\*IMO 2/ EPA T3

186-129 kW @ 2400 rpm

\*E70B Variable Speed rating below 130bWm is not subject to IMO II but is EUV

The Perkins E70B is a turbocharged, charge air-cooled, six cylinder, 7.01 litre engine, one of a family of engines to meet IMO 2 and U.S. EPA Tier 3 emission standards.

*Competitive engine and parts pricing, extended service* intervals and exceptionally low fuel consumption make the E70B a cost effective choice with significant owner savings over alternative engines.



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### Features and benefits

#### **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.

#### **Powered By Your Needs**

Perkins engines can be tailored specifically for you. These engines offer a choice of standard build configurations to match the needs of customers for a diverse range of applications.

#### **World Class Product Support**

With over 80 years experience, we are experts in the engines industry. At Perkins we are constantly researching, developing and investing in our products and services. Strong global 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.

Specification		
Cylinders	6	
Displacement, litres (in <sup>3</sup> )	7.01 (428)	
Aspiration	Turbocharged / Aftercooled	
Bore and stroke, mm	105 × 135	
Maximum power, kW (hp)	186 - 129 (249 - 173)	
Rated speed, rpm	2400	
Maximum torque, Nm (lb ft) @ rpm	1050 - 796 (774 - 587) @ 1600 - 1500	
Combustion system	Direct injection	
Rotation (viewed from flywheel)	Anti-clockwise	

For more information please contact a Perkins distributor: http://distributorlocator.perkins.com

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Dimensions and weight	
Width, mm	836
Height, mm	1132
Length mm	1368
Weight, kg (lb)	759 (1673) wet

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