Emits equivalent to U.S. EPA Tier 2 309-328 kW (414-440 hp) @ 1800-2100 rpm

The Perkins® 2206C-E13TA is a 6 cylinder, 12.5 litre engine that produces up to 328 kW (440 hp) of power and 2010 Nm (1482 lb-ft) of torque out of a compact, lightweight package. The 2206C model emits equivalent to U.S. EPA Tier 2.



Features and benefits

Dependable power

Less regulated 2206 variants offer outstanding power density up to 32 kW/L (43 hp/L) and are designed to allow simple, dependable, and low-cost installations with a full range of configurable attachment option including installed radiators from the factory.

Optimised fuel consumption

Fuel consumption has been optimised to match operating cycles of a wide range of equipment and applications, with capability of up to 500 hour oil change intervals, enabling low-cost maintenance.

Think global, act local

The Perkins distributor network offers dedicated experience and knowledge of Perkins diesel engines and provides direct customer focus, protecting your assets through extended service contract options.

Specification

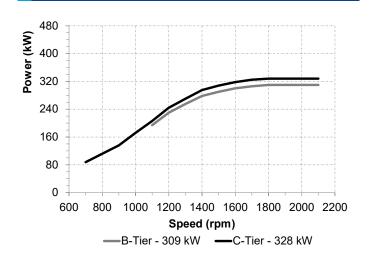
Cylinders	6 vertical in-line
Displacement, litres (in³)	12.5 (762.8)
Aspiration	Turbocharged aftercooled
Bore and stroke, mm (in)	130 × 157 (5.1 × 6.2)
Maximum torque, Nm (lb ft) @ rated speed, rpm	2010 (1482) @ 1400
Combustion system	Direct injection (MEUI)
Compression ratio	17.3:1 or 15.8:1
Aftertreatment	None
Total lubricating oil capacity, litres (US gal)	40 (10.6)
Total coolant capacity, litres (US gal)	-
Rotation (viewed from flywheel)	Anti-clockwise
Length x width x height, mm (in)	1295 × 1054 × 1186 (51 × 41 × 47)
Weight, kg (lb)	1138 (2509), dry 1172 (2583), wet

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



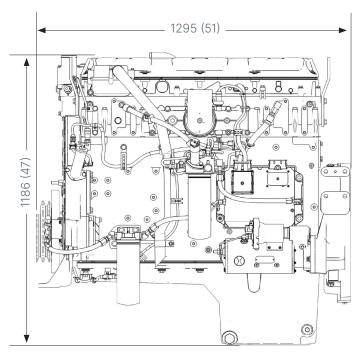
Emits equivalent to U.S. EPA Tier 2 309-328 kW (414-440 hp) @ 1800-2100 rpm

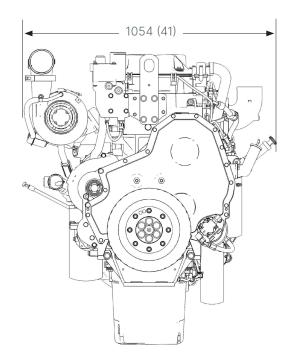
Performance curves



2400 800 600 800 1000 1200 1400 1600 1800 2000 2200 Speed (rpm) —B-Tier - 309 kW —C-Tier - 328 kW

Dimensions





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