

PRODUCT SPECIFICATIONS FOR 3406C



Maximum Power	347 kW
Maximum Torque	2172 Nm @ 1350 rpm
Rated Speed	1800-2100 rpm
Minimum Power	280 kW
Emissions	Non-Certified
Engine Configuration	Inline 6, 4-Stroke-Cycle Diesel
Bore	137 mm
Stroke	165 mm
Displacement	14.6 l
Compression Ratio	14.5:1
Aspiration	Turbocharged Aftercooled
Rotation from Flywheel End	Counterclockwise
Aftertreatment	-
Length	1660 mm
Width	906 mm
...	...

Height

1335 mm

Weight - Net Dry - Basic Operating Engine Without Optional Attachments

1300 kg

3406C STANDARD EQUIPMENT

AIR INLET SYSTEM

Air cleaner. Regular duty, dry, panel type with service indicators, turbocharger, jacket water aftercooled.

CONTROL SYSTEM

Hydra-mechanical governor

COOLING SYSTEM

Thermostats and housing

Jacket water pump, centrifugal

EXHAUST SYSTEM

Exhaust manifold, dry

Exhaust elbow, dry, 152 mm (6 in), 4 bolt flange

FLYWHEELS AND FLYWHEEL HOUSING

SAE No. 1 flywheel

SAE No. 1 flywheel housing

SAE standard rotation

FUEL SYSTEM

Fuel filter, LH

Fuel transfer pump

Fuel priming pump

INSTRUMENTATION

Instrument panel, LH

Engine oil pressure gauge

Fuel pressure gauge

Water temperature gauge

Service meter

LUBE SYSTEM

Crankcase breather

Oil cooler

Lube oil filter

Oil filler in valve cover and dipstick, both RH

Rear sump oil pan

MOUNTING SYSTEM

Supports

GENERAL

Vibration damper

Lifting eyes

Paint: Caterpillar yellow, with optional colors available at request

