

PRODUCT SPECIFICATIONS FOR 3406C



Power Range	365-400 bhp (272-298 bkW)
Speed Range	1800 rpm
Emissions	Non-Certified
Aspiration	TA
Bore	137.2 mm
Stroke	165.1 mm
Displacement	14.6 l
Rotation from Flywheel End	Counterclockwise
Configuration	In-line 6, 4-Stroke-Cycle Diesel
Length	1454.2 mm
Dry Weight - Approximate	1325 kg
Height	1278.5 mm
Width	913.5 mm

3406C STANDARD EQUIPMENT

EXHAUST SYSTEM

Manifold & Turbocharger, watercooled
152 mm (6 in) round flanged outlet on 1800 rpm
Elbow, dry, 152 mm (6 in) on 1800 rpm
Flange, dry, 152 mm (6 in) on 1800 rpm;

AIR INLET SYSTEM

Aftercooler core, corrosion resistant coated (air side)
Air cleaner, Regular duty, dry, panel type with service indicator.
Turbocharger inlet, 152 mm (6 in) OD straight connection

CONTROL SYSTEM

Governor, Hydra-mechanica

FLYWHEELS & FLYWHEEL HOUSINGS

Flywheel, SAE No. 14
Flywheel housing, SAE No. 1
SAE standard rotation

FUEL SYSTEM

Fuel filter, Spin on, LH
Fuel transfer pump
Fuel priming pump
Flexible fuel lines
Fuel ratio control

INSTRUMENTATION

Instrument panel, LH
Engine Oil Pressure gauge
Engine water temperature gauge
Fuel pressure gauge

LUBE SYSTEM

Crankcase breather
Oil filter, Spin on, RH
Oil filler in valve cover and dipstick, RH
Oil pump, sump, manual

MOUNTING SYSTEM

Front Support

COOLING SYSTEM

Oil cooler
Thermostat and housing - Full open temperature 82 C (180 F)

Thermostats and housing, Full open temperature 92 C (198 F)

Jacket water pump, gear driven, centrifugal

Auxiliary sea water pump, gear driven, rubber impeller, rotary, self priming (heat exchanger engines only)

Expansion tank

Marine transmission oil cooler

STARTING/CHARGING SYSTEM

Charging alternator

Electric starting motor, LH

GENERAL

Vibration damper

Lifting eyes

NOTE: Engines for keel cooling do NOT include keel cooler. Engines for heat exchanger cooling do NOT include heat exchanger.

3406C OPTIONAL EQUIPMENT

EXHAUST SYSTEM

Elbow
Rain Cap
Flexible Fitting
Muffler
Duplex fuel filters
Water seperator

CONTROL SYSTEM

Engine mounted controls

COOLING SYSTEM

Head exchanger - shipped loose
Dry charge coolant conditioner

LUBE SYSTEM

Sump Pump

STARTING SYSTEM

Ether starting aid
Battery Sets - 24 Volt - Dry

PACKING

Engine Protective Cover
Storage Preservation

Storage Preservation

Export Packing

GENERAL

Tool set