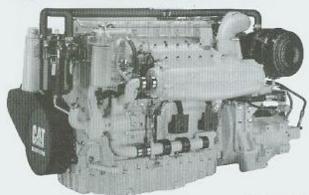
## **CATERPILLAR®**

# Marine Engine

### 3126B

336 bkW @ 2800 rpm 450 bhp @ 2800 rpm





Shown with Accessory Equipment

#### **SPECIFICATIONS**

16	A Ctun	La Cual	e-Diese	
I-D.	44-OILED	RE-L-VE	DE-LINESE	

EmissionsIMO compliant
Bore-mm (in)
Stroke-mm (in) 127 (5.0)
Displacement-L (cu in)
Rotation (from flywheel end) Counterclockwise
Compression Ratio
Capacity for Liquids-L (U.S. gal)
Cooling System
Lube Oil System (refill)
Oil Change Interval — hrs 200
Caterpillar DEO 10W30 or 15W40
Engine Weight, Net Dry
(approx) — kg (lb) 809 (1,782)

#### STANDARD ENGINE EQUIPMENT

#### Air Inlet System

air cleaner with closed crankcase fumes disposal system

#### Charging System

belt-driven charging alternator and mounting (12 volt, 51 ampere)

#### Control System

electronic governor with Electronic Control Module (ECM), throttle position sensor, engine-mounted 40-pin dedicated customer connector, SAE J1939 data link

#### Cooling System

sea water aftercooler with condensate drain valve, gear-driven auxiliary sea water pump and auxiliary sea water lines, engine-mounted heat exchanger with removable copper-nickel tube bundle, expansion tank, thermostat and housing, engine oil cooler, transmission oil cooler

#### Exhaust System

watercooled exhaust manifold and turbocharger, fumes disposal routed to turbocharger inlet

#### Flywheel and Flywheel Housing

SAE No. 3 flywheel (126 teeth) and SAE No. 3 flywheel housing

#### Fuel System

Hydraulically actuated Electronically controlled Unit Injector (HEUI) fuel system, LH or RH service fuel filter, fuel transfer pump

#### Lube System

top mounted crankcase breather, front center service oil filter, LH or RH service oil filler and oil level gauge, oil pan, LH or RH service oil pan drain, gear-driven oil pump

#### Protection System

electronic overspeed protection

#### Starting System

rear-facing electric starting motor (12V), air inlet heater

#### General

torsional vibration damper, lifting eyes



52° C (125° F) measured at the fuel filter base. Power rated in accordance with NMMA procedure as crankshaft power. Reduce crankshaft power by 3% for propeller shaft power.

