

PRODUCT SPECIFICATIONS FOR 3516E TIER 4 / IMO III

Power Range	2501-3386 bhp (1865-2525 bkW)
Speed Range	1600-1800 rpm
Emissions	U.S. EPA Tier 4 Final, IMO III
Aspiration	TTA
Bore	6.69 in
Stroke	8.46 in
Displacement	4765 in ³
Rotation from Flywheel End	Counterclockwise
Configuration	Vee 16, 4-Stroke-Cycle Diesel
Width	89.9 in
Length	125.7 in
Height	87.6 in
Dry Weight	21164 lb

3516E TIER 4 / IMO III STANDARD EQUIPMENT

AIR INLET SYSTEM

Corrosion-resistant aftercooler core

CONTROL SYSTEM

Dual A5 engine control modules with electronic unit injection and low pressure fuel system

COOLING SYSTEM

Auxiliary fresh water pump

Gear Driven, centrifugal jacket water pump with 40% more capacity

EXHAUST SYSTEM

Dual turbochargers with water-cooled bearings and heat shields

FUEL SYSTEM

Duplex Fuel and Oil Filtration

GENERAL

Vibration damper and guard

Meets SOLAS regulations