



RATED POWER
Potencia Nominal

10.7 hp
8.0 kW

RATED SPEED
Velocidad de Regimen

1800 RPM

3TNV70-GGE

SPECIFICATION
Especificacion

GGE

CYLINDERS
Cilindros

3

BORE X STROKE
Diametro x Carrera

2.8 X 2.9 (in)
70 X 74 (mm)

DISPLACEMENT
Cilindrada

52.1 (ci)
854 (cc)

COMBUSTION TYPE

Tipo de Combustion

Indirect Injection
Inyeccion Indirecta

ASPIRATION

Aspiracion

Naturally Aspirated
Aspiracion Natural

GOVERNOR TYPE

Tipo de Gobernador

Mechanical
Mecanico

Lubrication System

2.8L Capacity Shallow Oil Pan

Electrical System

12V, 40 Amp Alternator

Fuel System

In-line ML Fuel Injection Pump

Cooling System

Water Pump, Belt Driven

Power Take Off

FWH-SAE #5 t=124

FW-SAE 7.5" CMP

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Engine photo may not reflect actual specifications.
IE-3TNM70-GGE-SS0214

Dimensions & Performance Data & Quick Specs

Length / Longitud

21.5 in (546.1 mm)

Width / Ancho

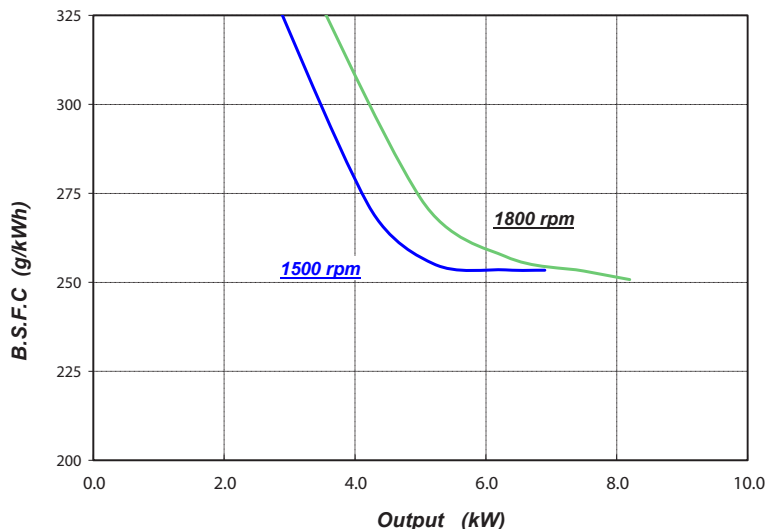
16.8 in (426.7 mm)

Height / Altura

21.5 in (546.1 mm)

Dry Weight / Peso en seco

253 lbs / 115 kg



Reliable & Durable

The TNV engines now proudly take up the running as Yanmar's premium small industrial diesel. They offer even more enhanced durability due to better block cooling, a stiffer crank and pistons, finer tolerance in the journal and more. CAE analysis has brought lower vibrations and higher strength to the mounting structure for even better reliability in heavy-duty jobs.



Clean Emissions

Building off the proven TNE design, Yanmar has achieved superior exhaust emissions by improving the combustion chamber and fuel injection equipment design. Engines are compliant with 2008 EPA Tier 4.



Fuel Delivery and Economy

A newly designed, in-line ML fuel injection pump is utilized to assure more precise fuel delivery and control. The result is reduced emissions, improved performance over a wide range of applications and increased fuel economy which assures that Yanmar's reputation for superior starting characteristics continues.