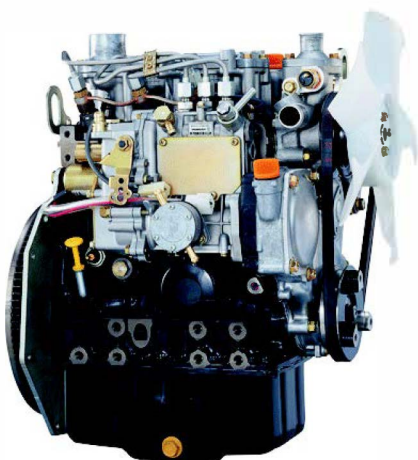
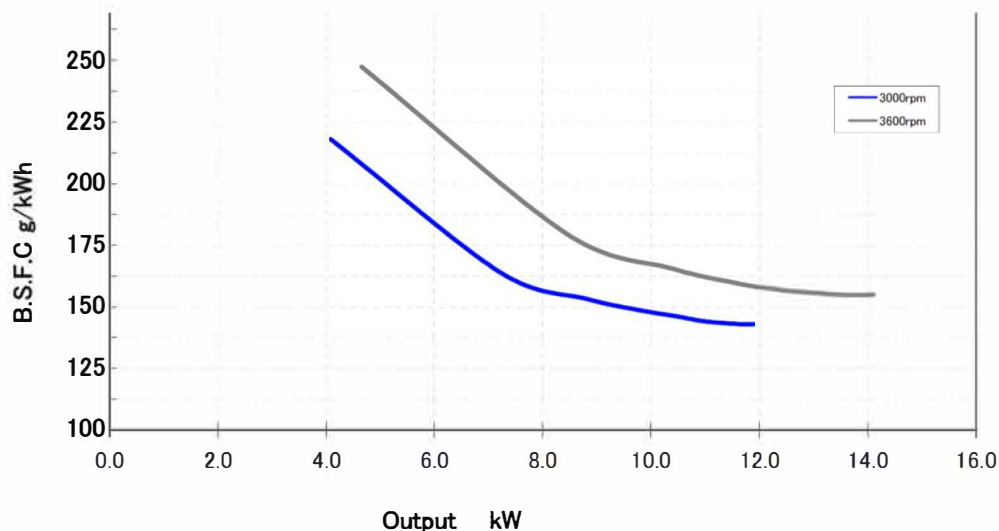




Dimensions, Performance Data & Quick Specs

RATED POWER (kW/hp) Potencia Nominal	18.9/14.1
RATED SPEED (RPM) Velocidad de Regimen	3600
LENGTH (w/fan) (in/mm) Longitud	21.2 / 538
WIDTH (in/mm) Ancho	17.3 / 440
HEIGHT (in/mm) Altura	21.9/ 556
DRY WEIGHT (lb/kg) Peso en Seco	229 / 104



3TNM68-HGE

SPECIFICATION Especificacion	HGE
CYLINDERS Cilindros	3
BORE X STROKE Diametro x Carrera	68 x 72 (mm) 2.67 x 2.83 (in)
DISPLACEMENT Cilindrada	784 (cc) 47.8 (ci)
COMBUSTION TYPE Tipo de Combustion	Indirect Injection Inyeccion Indirecta
ASPIRATION Aspiracion	Naturally Aspirated Aspiracion Natural
GOVERNOR TYPE Tipo de Gobernador	Mechanical Mecanico

Lubrication System

3.2 L Capacity Deep Oil Pan

Electrical System

12V, 40A Alternator

Fuel System

In-line MC Fuel Injection Pump

Cooling System

Water Pump, Belt-driven

Power Take Off

FWH: SAE #5 t=111

FW: SAE 6.5" CMP



Reliable & Durable

The TNM 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 MC 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.