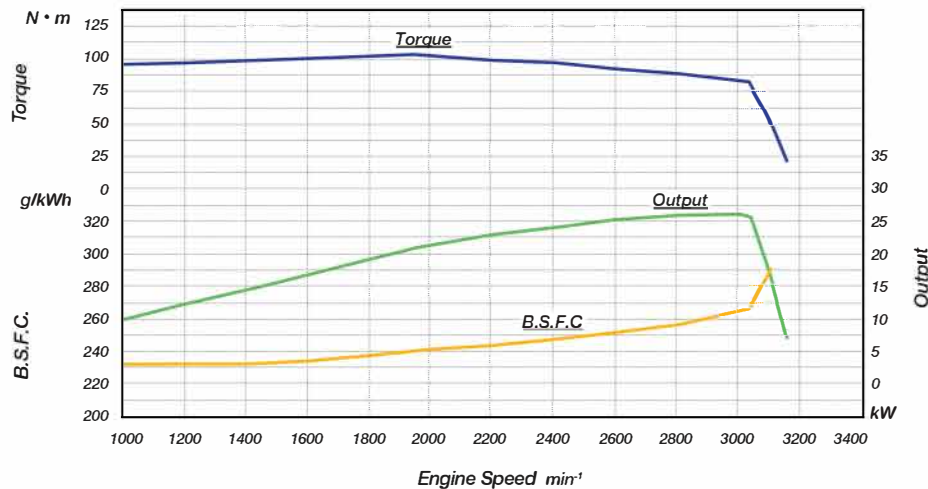


3TN88C-1DYEM



Dimensions, Performance Data & Quick Specs

NET INTERMITTENT POWER (kW/hp) Potencia Neta Intermitente	26.2 / 35.1
RATED SPEED (RPM) Velocidad de Regimen	3000
LENGTH (w/fan) (in/mm) Longitud	24.1 / 611 w/DPF
WIDTH (in/mm) Ancho	21.9 / 556 w/DPF
HEIGHT (in/mm) Altura	34.2 / 868 w/DPF



SPECIFICATION
Especificacion

1DYEM

CYLINDERS

Cilindros

3

BORE X STROKE

Diametro x Carrera

88 x 90 (mm)
3.46 x 3.54 (in)

DISPLACEMENT

Cilindrada

1642 (cc)
100.2 (ci)

COMBUSTION TYPE

Tipo de Combustion

Common Rail Direct Injection
Common Rail de Inyección Directa

ASPIRATION

Aspiracion

Naturally Aspirated
Aspiracion Natural

GOVERNOR TYPE

Tipo de Gobernador

Electronic Control
Electrónico

Lubrication System

6.7L Capacity Deep Oil Pan

Electrical System

12V, 55A Alternator

Fuel System

Common Rail System

Cooling System

Water Pump, Belt-driven

Power Take Off

FWH: SAE #5 t=124

FW: SAE 7.5"



Now Even More Reliable

The new line of Tier 4 engines continues to build upon the legendary reliability of the Yanmar TNV line by focusing on vibration reduction and higher strength materials. The result is an engine more than capable of handling the most demanding applications.



Final Tier 4

Building off the proven TNV design, Yanmar has achieved superior exhaust emissions thanks to common rail direct-injection, exhaust gas recirculation, precise ECU engine control and a diesel particulate filter. Yanmar engines are compliant with EPA Tier 4 and EU stage III B exhaust emissions regulations.



Better Fuel Efficiency, Fewer Emissions

Yanmar already enjoys a reputation for superior starting characteristics. Now with an ECU-controlled common rail direct-injection system to assure more precise fuel delivery and control and a superior exhaust treatment system, you get increased fuel economy, reduced emissions and improved performance over a wide range of applications.