NET INTERMITTENT POWER Potencia Neta Intermitente	36 hp 26.9 kW
RATED SPEED Velocidad de Regimen	3000 RPM

3TNV88-BDSA

SPECIFICATION Especificacion	BDSA
CYLINDERS Cilindros	3
BORE X STROKE Diametro x Carrera	3.4 X 3.5 (in) 88 X 90 (mm)
DISPLACEMENT Cilindrada	100.2 (ci) 1642 (cc)

COMBUSTION TYPE
Tipo de Combustion

Direct Injection
Inyeccion Directa

ASPIRATION
Aspiracion

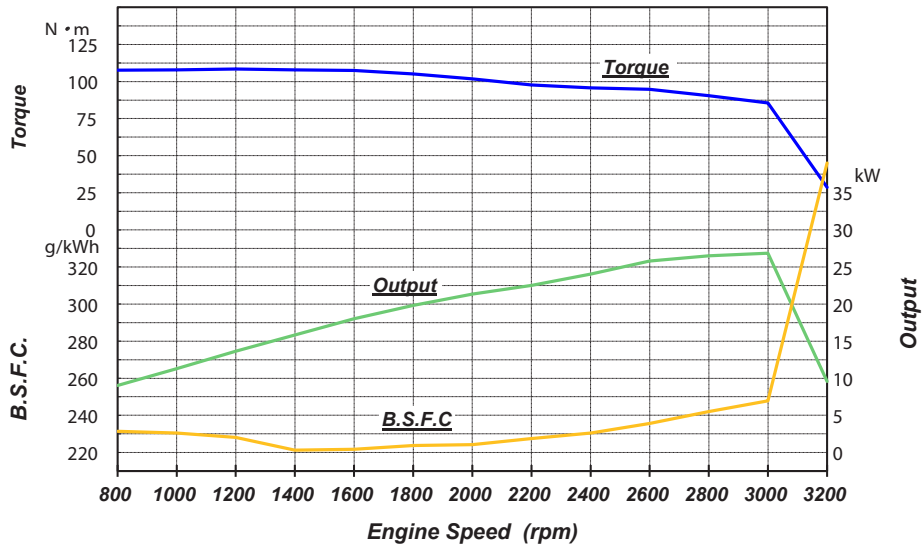
Naturally Aspirated
Aspiracion Natural

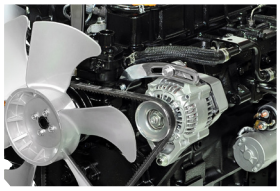
GOVERNOR TYPE
Tipo de Gobernador

Mechanical
Mecanico

Dimensions & Performance Data & Quick Specs

Length / Longitud	23.62 in (600 mm)
Width / Ancho	20.55 in (522 mm)
Height / Altura	26.26 in (667 mm)
Dry Weight / Peso en seco	326 lbs / 148 kg



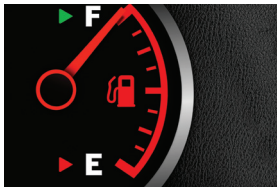


Reliable & Durable

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 Interim Tier 4 and EU stage III A exhaust emissions regulations.



Fuel Delivery and Economy

A newly designed, Distributor-Type MP2 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.

Lubrication System
6.7L Capacity Deep Oil Pan

Electrical System
12V, 40 Amp Alternator

Fuel System
Distributor-Type MP2 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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IE-3TNV88-BDSA-SS0214