

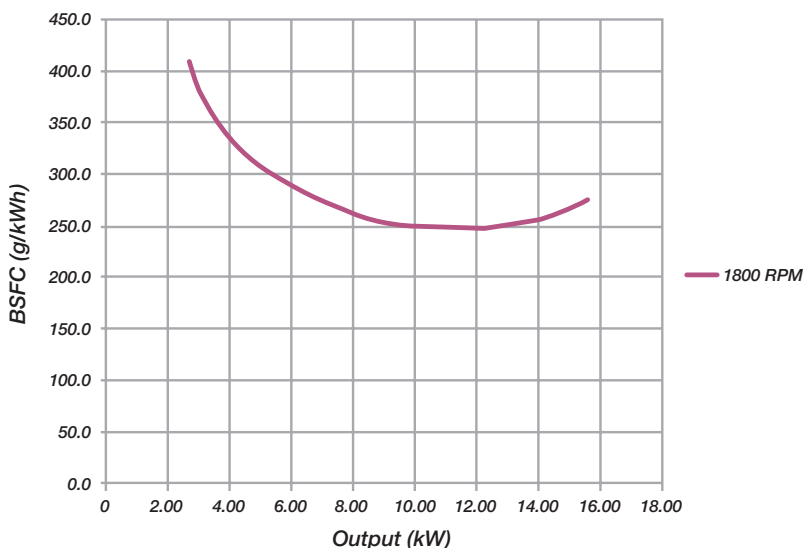


NET INTERMITTENT POWER (kW/hp) Potencia Neta Intermitente	15.2 / 20.4
RATED SPEED (RPM) Velocidad de Regimen	1800

3TNV88F-UGGE

SPECIFICATION Especificacion	UGGE
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)

Dimensions & Performance Data & Quick Specs	Length (w/fan) / Longitud	23.6 in (600 mm)
	Width / Ancho	20.6 in (524 mm)
	Height / Altura	26.3 in (667 mm)
	Dry Weight / Peso en Seco	348 lbs (158 kg)



COMBUSTION TYPE

Tipo de Combustion

Direct Injection
Inyeccion Directa

ASPIRATION

Aspiracion

Naturally Aspirated
Aspiracion Natural

GOVERNOR TYPE

Tipo de Gobernador

Mechanical
Mecanico



Now Even More Reliable

The new line of Final Tier 4 engines continues to build upon the legendary reliability of the Yanmar TNV line with a focus 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 by improving the combustion chamber, optimizing the engine sizing and implementing exhaust gas recirculation. Yanmar engines meet the strict NTE and NRTC test requirements for 2014 Final Tier 4.



Better Fuel Efficiency, Fewer Emissions

Yanmar continues its reputation for superior starting characteristics by refining the combustion process 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.

Lubrication System

6.7L Capacity Deep Oil Pan

Electrical System

12V, 40A Alternator

Fuel System

Distributor Type (YPD-MP2)
Fuel Injection Pump

Cooling System

Water Pump, Belt-driven

Power Take Off

FWH: Semi-SAE #4 t=105
FW: SAE 7.5"