Kubota

For Earth, For Life

INDUSTRIAL DUALFUEL ENGINE

KUBOTA WG SERIES (3-cylinder)

WG972-GL-E3

3 EPA Phase

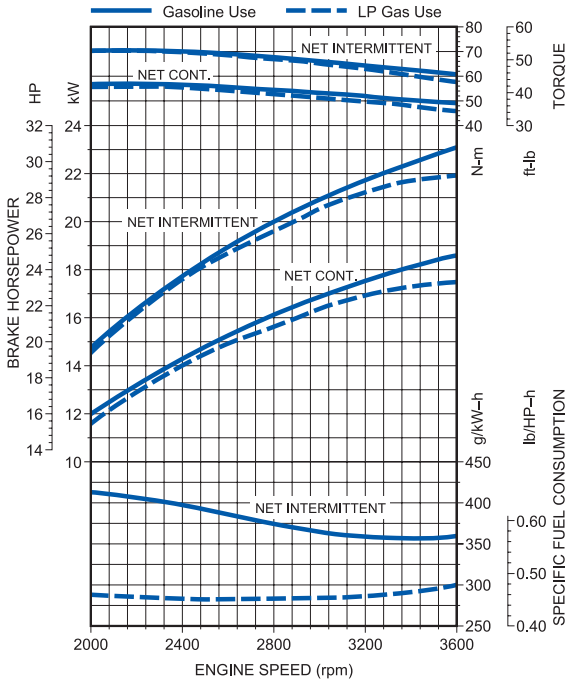
3 CARB Tier

RATED POWER

24.2kW@3600rpm (GAS)
23.1kW@3600rpm (LPG)

Photographs may show non-standard equipment.

PERFORMANCE CURVE



FEATURES and BENEFITS

Emission

- Kubota's WG972-G/GL-E3 engine has been designed to comply with two of the strictest emission regulations: EPA Phase3 and CARB Tier3.

Fuel Flexibility

- Installation compatibility between SI and CI engines is a good solution for customers who need fuel flexibility for their products. The Kubota WG Series has a gasoline version and a dual fuel (gasoline and LPG) version. Also available is a DG Series(*) natural gas version.

(*)The DG Series is compliant with the EPA Phase3 emission regulation only.

Durability and Reliability

- Kubota's WG Series small SI engines are designed after the Kubota Super Mini Series diesel (CI) engines, which are known worldwide as reliable industrial engines. The new WG Series engines provide an easy transition from the previous Tier models by leaving the same footprint while still offering excellent performance.

WG972-GL-E3

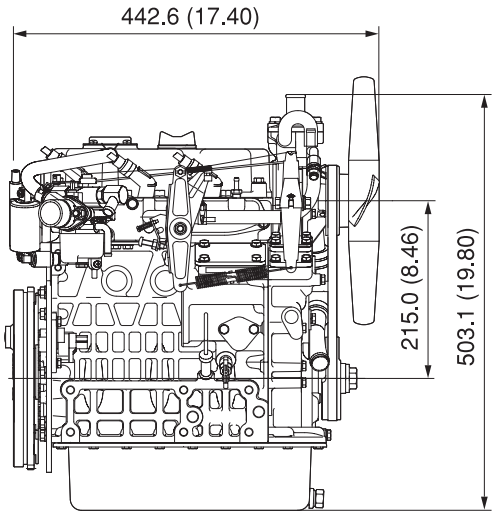
KUBOTA WG SERIES

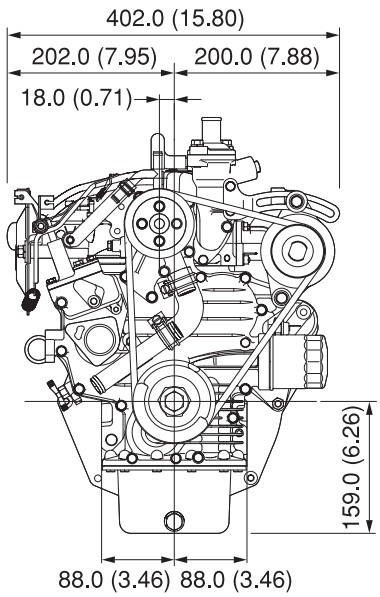
GENERAL SPECIFICATION

Model		WG972-GL-E3	
Emission Regulation		EPA Phase3, CARB Tier3	
Type		Vertical, Liquid-Cooled 4-cycle engine	
		Gasoline use	LPG use
Number of Cylinders		3	
Bore	mm (in)	74.5 (2.93)	
Stroke	mm (in)	73.6 (2.90)	
Displacement	L (cu.in)	0.962 (58.7)	
Intake System		Naturally Aspirated	
Maximum Speed	rpm	3600	
Output: Gross Intermittent	kW	24.2	23.1
	hp	32.5	31.0
	ps	32.9	31.4
Lubricating oil capacity	L (gal)	3.4 (0.90)	
Starter Capacity	V-kW	12-1.0	
Alternator Capacity	V-A	12-480	
Direction of Rotation		Counterclockwise (viewed from the flywheel side)	
Length	mm (in)	442.6 (17.40)	
Width	mm (in)	402.0 (15.80)	
Height (1)	mm (in)	503.1 (19.80)	
Height (2)	mm (in)	159.0 (6.26)	
Dry Weight	kg (lb)	72.0 (159.0)	

*Specifications are subject to change without notice.
*Dry weight is according to Kubota's standard specification.
When specification varies, the weight will vary accordingly.

DIMENSIONS





Shown above: with Kubota Standard flywheel and rear-end-plate.
Option kit for Clutch No.6 1/2" Flywheel and
SAE No.5 Flywheel Housing is also available.

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