



For Earth, For Life

INDUSTRIAL DUALFUEL ENGINE

KUBOTA WG SERIES (3-cylinder)

WG972-GL-E3



RATED POWER

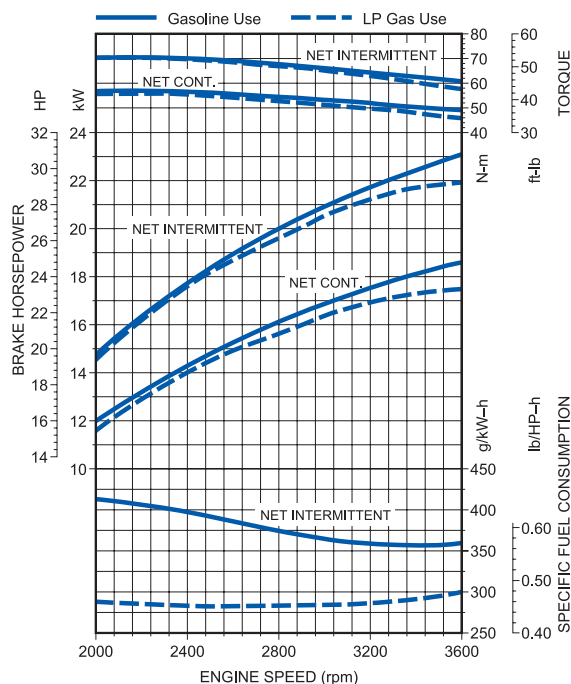
24.2kW@3600rpm (GAS)

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.

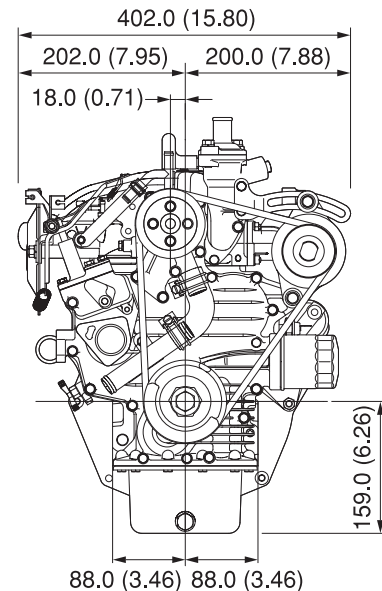
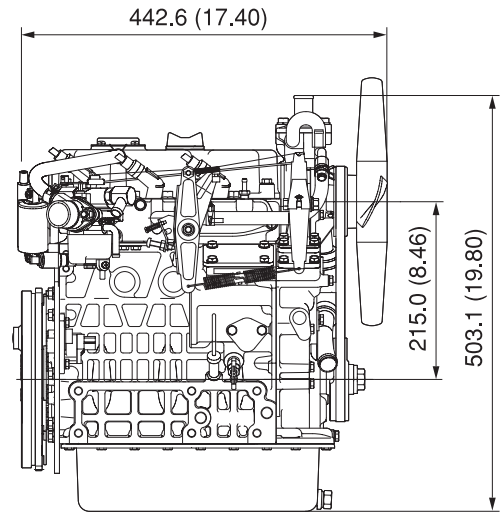
GENERAL SPECIFICATION

| | | | |
|-------------------------------|-----------|---|---------|
| 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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