





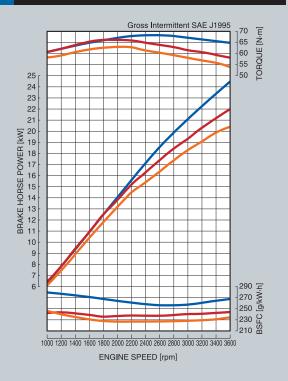
# INDUSTRIAL GASOLINE/LPG/NATURAL GAS ENGINE WG972-G/L/N-E4

# RATED POWER

- 24.2kW@3600rpm(GASOLINE)
- •22.0kW@3600rpm(LPG)
- 20.4kW@3600rpm(NATURAL GAS)



# PERFORMANCE CURVES



# FEATURES and BENEFITS

### **Emission**

Kubota's WG972-G / L / N-E4 engines have been designed to comply with the most stringent emission regulations: EPA Phase 3 and CARB Phase 4.

# **Fuel Flexibility**

Installation compatibility between SI and CI engines is a good solution for customers who need fuel flexibility for their products. The Kubota WG972 has version of not only gasoline, LPG and natural gas but also dual fuel (Gasoline and LPG) version.

### **Durability and Reliability**

Kubota's WG972 SI engines are designed after the Kubota Super Mini Series diesel (CI) engines, which are known worldwide as reliable industrial engines. The new WG972 engines offers very low vibration and is exceptionally quiet.

# KUBOTA WG SERIES WG972-G/L/N-E4

# **GENERAL SPECIFICATIONS**

Model		WG972- G-E4	WG972- L-E4	WG972- N-E4
Emission Regulation		EPA Phase 3, CARB Phase 4		
Туре		Vertical 4-cycle Liquid Cooled Engine		
		Gasoline use	LPG use	Natural gas 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 (58.68)		
Fuel		Unleaded gasoline	Commercial LPG	Natural gas
Aspiration		Naturally Aspirated		
Rated Speed	rpm	3600		
Output: Gross Intermittent	kW	24.2	22.0	20.4
	HP	32.5	29.5	27.4
	ps	32.9	29.9	27.7
Direction of Rotation		Counter Clockwise viewed from flywheel		
Oil pan capacity	L (u.s.gal)	3.4 (0.90)		
Starter Capacity	V-kW	12-1.0		
Alternator Capacity	V-A	12-40		
Length	mm (in)	453 (17.8)	516 (20.3)	516 (20.3)
Width	mm (in)	393 (15.4)		
Height	mm (in)	503 (19.8)		
Dry Weight	kg (lb)	74 (163.1)	77 (170.6)	77 (170.6)

- \*Specification is subject to change without notice.

  \*LPG: Commercial liquid propane gas only. Equivalente to propane HD-5 of GPA standard.

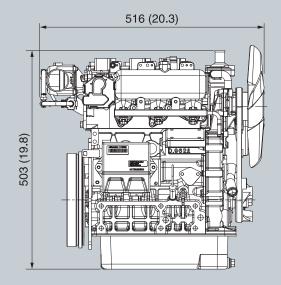
  \*Natural gas: Commercial Compressed Natural Gas only.

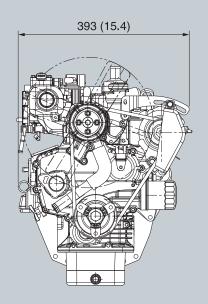
  The performance shown is with Japanese standard CNG.

  \*Output: Gross Intermittent SAE J1995

- \*Dimensions and weight are according to Kubota's standard specifications.

# **DIMENSIONS**





Dual Fuel Version Shown. Dimensions and weight depend on composed specifications.

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