

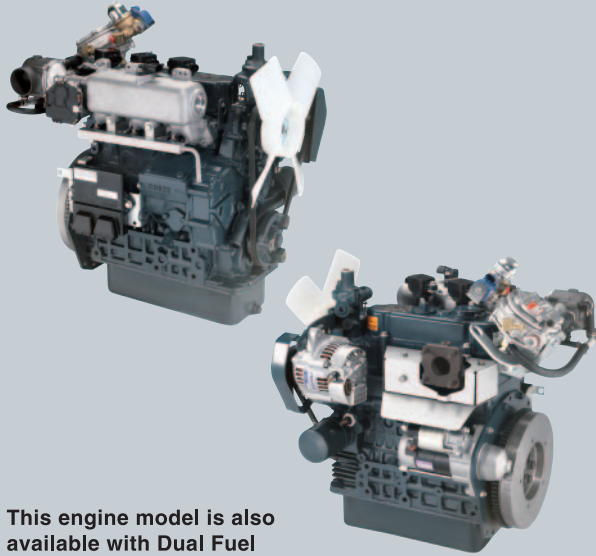
INDUSTRIAL GASOLINE/LPG/NATURAL GAS ENGINE

KUBOTA WG SERIES (3-cylinder)

WG972-G/L/N-E4

RATED POWER

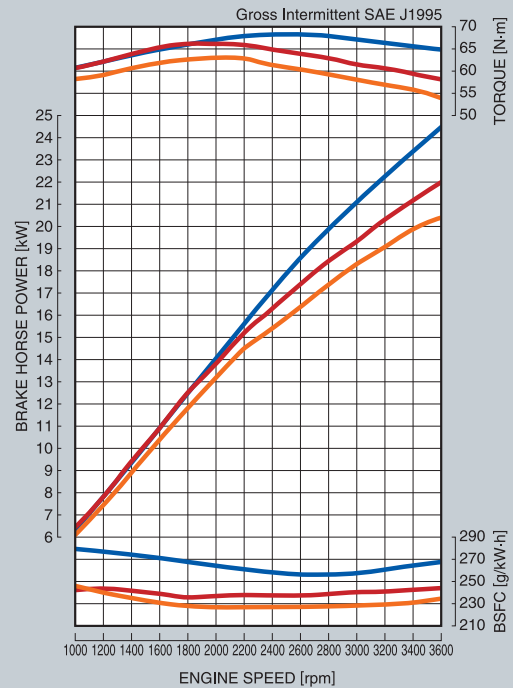
- 24.2kW @ 3600rpm(GASOLINE)
- 22.0kW @ 3600rpm(LPG)
- 20.4kW @ 3600rpm(NATURAL GAS)



This engine model is also available with Dual Fuel (Gasoline and LPG).

Dual Fuel Version Shown.

PERFORMANCE CURVES



FEATURES and BENEFITS

EMISII

Motorul WG972-G-E4 a fost conceput pentru a indeplini cele mai stricte reglementari de emisii: EPA Phase 3 si CARB Phase 4.

FLEXIBILITATE COMBUSTIBIL

Compatibilitate intre motoarele SI si CI este o solutie buna pentru clientii care au nevoie de flexibilitate cu produsele lor. Motorul ofera variante diferite de combustibil precum: benzina, LPG, gaz natural si combustibil mixt (benzina si LPG).

DURABILITATE SI FIABILITATE

Motoarele WG972-G-E4 SI au fost realizate dupa Seria 05 CI si au performante asemanatoare in comparatie cu motoarele turbo diesel, care sunt renumite la nivel mondial pentru fiabilitate. Noul motor WG972-G-E4 este extrem de linistit cu vibratii putine.

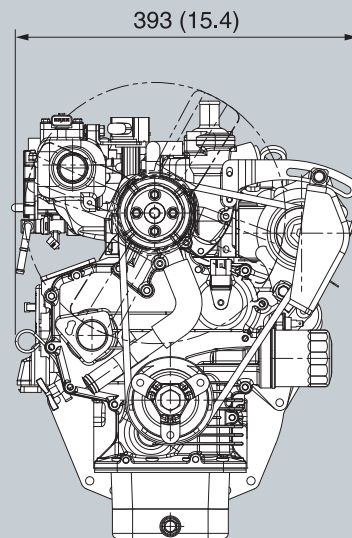
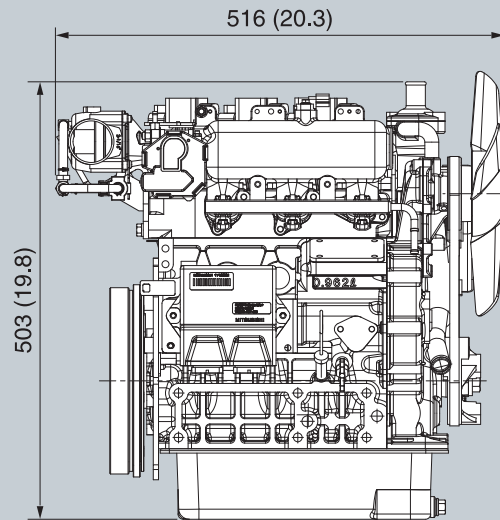
KUBOTA WG SERIES WG972-G/L/N-E4

GENERAL SPECIFICATIONS

Model		WG972-G-E4	WG972-L-E4	WG972-N-E4	
Emission Regulation		EPA Phase 3, CARB Phase 4			
Type		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. Equivalent 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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