

INDUSTRIAL DIESEL ENGINE

KUBOTA SUPER MINI SERIES (3-cylinder)

D722-E4B

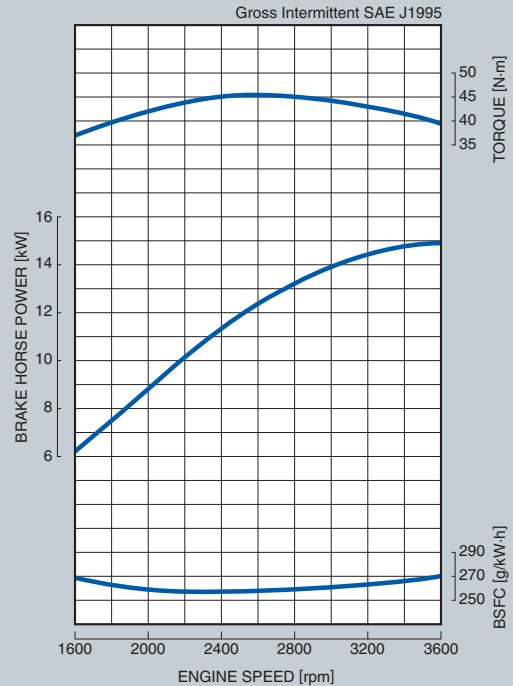
RATED POWER

14.9kW @ 3600rpm



Photograph may show non-standard equipment.

PERFORMANCE CURVE



FEATURES and BENEFITS

EMISII

Seria de motoare Kubota Super Mini, cele mai compacte motoare mult-cilindru, cu racire pe lichid respecta reglementarile EPA TIER 4. Acestea sunt cele mai stricte reglementari de emisii la nivel mondial.

PUTERE

Motoarele Kubota Super Mini au fost alese pentru o varietate de aplicatii timp de 25 de ani.

Motorul ofera o usoara tranzitie de la E3 la E4, mentinand aproximativ aceeasi constructie, fara modificari in performanta fata de motoarele E3.

Motoare cu combustibil alternativ WG752-G (Benzina), WG752-L (LPG) si WG752-GL (Mixt) sunt disponibile cu aceeasi configuratie care acest motor.

CURAT SI SILENTIOS

Sistemul E-TVCS a fost imbunatatit. Fluxul de aer, camera de combustie si pistonii sunt imbunatatiti sa ofere cu 50% mai putin PM (particule in suspensie).

KUBOTA SUPER MINI SERIES D722-E4B

GENERAL SPECIFICATION

Model		D722-E4B
Emission Regulation		Tier 4
Type		Vertical 4-cycle Liquid Cooled Diesel
Number of Cylinders		3
Bore	mm (in)	67 (2.64)
Stroke	mm (in)	68 (2.68)
Displacement	L (cu.in)	0.719 (43.88)
Combustion System		IDI
Intake System		Naturally Aspirated
Maximum Speed	rpm	3600
Output: Gross Intermittent (Industrial Use)	kW	14.9
	hp	20.0
	ps	20.3
Direction of Rotation		Counterclockwise Viewed on Flywheel
Oil Pan Capacity	L (gal)	3.8 (1.00)
Starter Capacity	V-kW	12-0.8
Alternator Capacity	V-A	12-12.5
Output: Stand-by (Generator Use)	kW	13.3
	hp	17.8
	ps	18.1
Output: Continuous (Generator Use)	kW	12.2
	hp	16.4
	ps	16.6
Length	mm (in)	435.1 (17.13)
Width	mm (in)	404.0 (15.91)
Height (1)	mm (in)	564.1 (22.21)
Height (2)	mm (in)	219.0 (8.62)
Dry Weight	kg (lb)	63.0 (139.1)

*Specification is subject to change without notice.

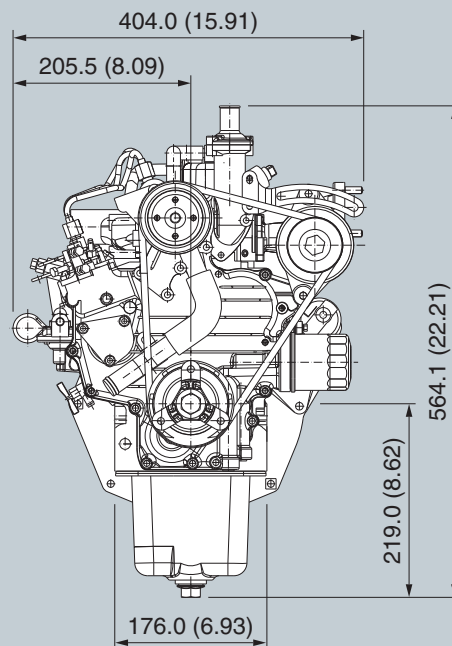
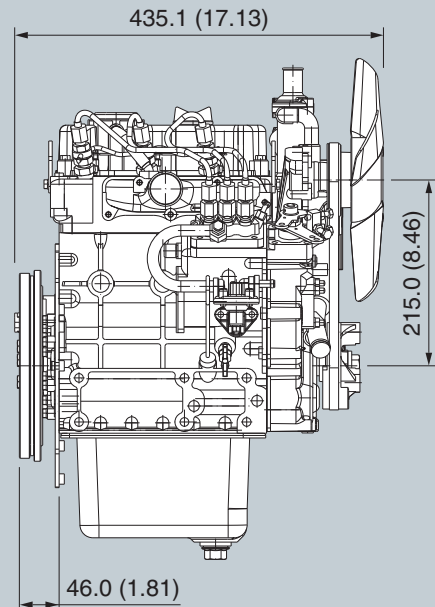
*Output: Gross Intermittent SAE J1995

*Output: Stand-by, Continuous ISO 3046

*Dry weight is according to Kubota's standard specification.

When specification varies, the weight will vary accordingly.

DIMENSIONS



Kubota

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<http://www.mecanexim.ro/>