

KUBOTA GENERATOR ENGINES

KUBOTA O5 SERIES - Diesel (13.1-20.2 HP)

Model	Emission Regulation	Cyl	Combust. System	Intake System	Stand-by				Continuous				Bore	Stroke	Displacement	Length	Width	Height	Dry Weight
					60 Hz		50 Hz		60 Hz		50 Hz								
					1800 RPM	1500 RPM	1800 RPM	1500 RPM	1800 RPM	1500 RPM	1800 RPM	1500 RPM							
	kW	HP	kW	HP	kW	HP	kW	HP	mm(in)	L(cu.in)	mm(in)	kg(lb)							
D1005-E3BG	Tier 4	3	IDI	NA	9.8	13.1	8.2	11.0	8.7	11.7	7.2	9.7	76.0 (2.99)	73.6 (2.90)	1.001 (61.08)	551.3 (21.70)	394.8 (15.54)	609.5 (24.00)	109.0 (240.3)
D1105-E3BG	Tier 4	3	IDI	NA	11.5	15.4	9.5	12.7	10.1	13.5	8.4	11.3	78.0 (3.07)	78.4 (3.09)	1.123 (68.53)	551.3 (21.70)	394.8 (15.54)	609.5 (24.00)	109.0 (240.3)
D1305-E3BG	Tier 4	3	IDI	NA	13.1	17.6	10.9	14.6	11.6	15.6	9.6	12.9	78.0 (3.07)	88.0 (3.46)	1.261 (76.95)	551.3 (21.70)	402.3 (15.85)	590.1 (23.25)	111.0 (244.7)
V1505-E3BG	Tier 4	4	IDI	NA	15.1	20.2	12.5	16.8	13.4	18.0	11.1	14.9	78.0 (3.07)	78.4 (3.09)	1.498 (91.41)	584.8 (23.02)	392.3 (15.44)	607.1 (23.90)	126.0 (277.8)

KUBOTA O3-M SERIES - Diesel (24.3-36.3 HP)

Model	Int. Stage	Tier	Cyl	IDI	NA	60 Hz				50 Hz				Bore	Stroke	Displacement	Length	Width	Height	Dry Weight
						1800 RPM	1500 RPM	1800 RPM	1500 RPM	1800 RPM	1500 RPM	1800 RPM	1500 RPM							
D1703-M-E3BG	Int. Tier 4	4	3	IDI	NA	18.1	24.3	15.0	20.1	15.1	20.2	12.8	17.2	87.0 (3.43)	92.4 (3.64)	1.647 (100.5)	605.6 (23.86)	505.0 (19.90)	642.8 (25.33)	168.0 (370.4)
V2003-M-E3BG	Int. Tier 4 Stage IIIA	4	4	IDI	NA	21.8	29.2	18.1	24.3	18.2	24.4	15.5	20.8	83.0 (3.27)	92.4 (3.64)	1.999 (122.0)	700.6 (27.60)	490.0 (19.31)	633.3 (24.95)	200.0 (440.9)
V2203-M-E3BG	Int. Tier 4 Stage IIIA	4	4	IDI	NA	24.2	32.5	20.1	27.0	20.2	27.1	17.2	23.1	87.0 (3.43)	92.4 (3.64)	2.197 (134.1)	700.6 (27.60)	490.0 (19.31)	633.3 (24.95)	200.0 (440.9)
V2403-M-E3BG	Int. Tier 4 Stage IIIA	4	4	IDI	NA	26.5	35.5	22.0	29.5	22.1	29.6	18.8	25.2	87.0 (3.43)	102.4 (4.03)	2.434 (148.5)	700.6 (27.60)	490.0 (19.31)	684.0 (26.95)	204.0 (449.7)
V2003-M-T-E3BG	Int. Tier 4 Stage IIIA	4	4	IDI	T	27.1	36.3	22.5	30.2	24.5	32.9	20.4	27.4	83 (3.27)	92.4 (3.64)	1.999 (122.0)	700.6 (27.60)	490.0 (19.31)	674.0 (26.56)	204.0 (449.7)

KUBOTA V3 SERIES - Diesel (41.6-70.8 HP)

Model	Int. Stage	Tier	Cyl	IDI	NA	60 Hz				50 Hz				Bore	Stroke	Displacement	Length	Width	Height	Dry Weight
						1800 RPM	1500 RPM	1800 RPM	1500 RPM	1800 RPM	1500 RPM	1800 RPM	1500 RPM							
V3300-E3BG	Int. Tier 4 Stage IIIA	4	4	IDI	NA	31.0	41.6	25.4	34.1	28.1	37.7	23.0	30.8	98.0 (3.86)	110 (4.33)	3.318 (202.48)	769.2 (30.28)	527.1 (20.77)	769.5 (30.30)	281.0 (619.5)
V3600-T-E3BG	Int. Tier 4 Stage IIIA	4	4	IDI	T	43.1	57.8	35.3	47.3	39.2	52.6	32.1	43.0	98.0 (3.86)	120.0 (4.72)	3.620 (220.9)	761.7 (30.01)	537.3 (21.17)	802.5 (31.62)	284.0 (626.1)
V3800DI-T-E3BG	Int. Tier 4 Stage IIIA	4	4	DI	T	52.8	70.8	-	-	48.0	64.4	-	-	100.0 (3.94)	120.0 (4.72)	3.769 (230.0)	851.5 (33.5)	578.3 (22.7)	745.7 (29.3)	280.0 (617.3)

SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.

Dry Weight: According to Kubota's standard engine specifications.

Net Intermittent: SAE J 1995

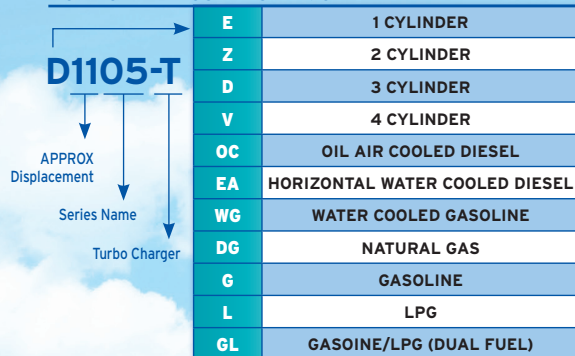
Net Intermittent: SAE J 1346

Net Continuous: SAE J 1346

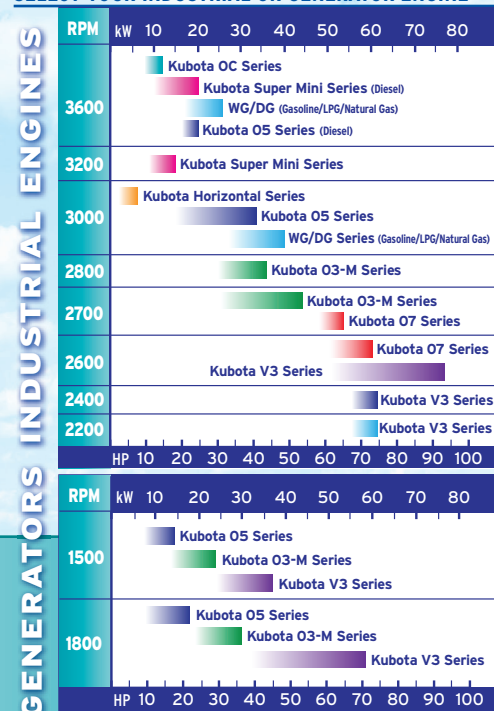
Net output will vary by engine specifications.

Conversion Formula: HP = 0.7457 kW

HOW TO READ YOUR ENGINE MODEL



SELECT YOUR INDUSTRIAL OR GENERATOR ENGINE



Kubota Engine America Corporation
505 Schelter Road, Lincolnshire, IL 60069
phone: 847-955-2500 fax: 847-955-2501
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ENGINE SELECTION GUIDE

KUBOTA INDUSTRIAL ENGINES

KUBOTA WG AND DG SERIES - Gasoline/LPG/Natural Gas Engines (22.0-51.6 HP)

Model	Fuel	Emission Regulation	Cyl	Combust. System	Intake System	Rated Speed	INDUSTRIAL USE						Bore	Stroke	Displacement	Length	Width	Height	Dry Weight
							Gross Intermittent		Net Intermittent		Net Continuous								
							kW	HP	kW	HP	kW	HP							
							rpm	rpm	rpm	rpm	rpm	rpm							
WG752-G-E3	Gasoline	EPA Phase 3/CARB Tier 3	3	IDI	NA	3600	18.3	24.5	17.1	22.9	13.4	18.0	68.0 (2.68)	68.0 (2.68)	0.740L (45.2)	428.5 (16.87)	396.9 (15.62)	539.8 (21.25)	61.7 (136.0)
	LPG	EPA Phase 3/CARB Tier 3	3	IDI	NA	3600	17.7	23.8	16.4	22.0	12.7	17.0	68.0 (2.68)	68.0 (2.68)	0.740L (45.2)	428.5 (16.87)	396.9 (15.62)	539.8 (21.25)	61.7 (136.0)
WG752-GL-E3	LPG	EPA Phase 3/CARB Tier 3	3	IDI	NA	3600	23.1	31.0	22.0	29.5	17.5	23.5	74.5 (2.93)	73.6 (2.90)	0.962 (58.7)	452.6 (17.81)	416.4 (16.39)	502.5 (19.78)	72.0 (159.0)
	Gasoline	EPA Phase 3/CARB Tier 3	3	IDI	NA	3600	24.2	32.5	23.1	31.0	18.7	25.0	74.5 (2.93)	73.6 (2.90)	0.962 (58.7)	452.6 (17.81)	416.4 (16.39)	502.5 (19.78)	72.0 (159.0)
DG972-E2	Natural Gas	EPA Phase 3	3	IDI	NA	3600	18.7	25.1	17.6	23.6	14.5	19.4	74.5 (2.93)	73.6 (2.90)	0.962 (58.7)	452.5 (17.81)	416.4 (16.35)	502.5 (19.78)	72.0 (159.0)
WG1605-G-E3*	Gasoline	EPA LSI Tier 2/CARB Tier 3	4	IDI	NA	3000	37.0	49.6	33.5	44.9	26.8	35.9	79.0 (3.11)	78.4 (3.09)	1.537 (93.79)	592 (23.3)	478.7 (18.8)	652.3 (25.7)	119.0 (262.3)
						3600	42.5	57.0	38.5	51.6	30.8	41.3	79.0 (3.11)	78.4 (3.09)	1.537 (93.79)	592 (23.3)	478.7 (18.8)	652.3 (25.7)	119.0 (262.3)
WG1605-L-E3*	LPG	EPA LSI Tier 2/CARB Tier 3	4	IDI	NA	3000	36.0	48.3	32.6	43.7	26.0	34.9	79.0 (3.11)	78.4 (3.09)	1.537 (93.79)	592 (23.3)	478.7 (18.8)	652.3 (25.7)	120.0 (264.6)
						3600	41.0	55.0	37.1	49.8	29.7	39.8	79.0 (3.11)	78.4 (3.09)	1.537 (93.79)	592 (23.3)	478.7 (18.8)	652.3 (25.7)	120.0 (264.6)

KUBOTA HORIZONTAL - Diesel (7 HP)

EA330-E3	Diesel	Tier 4	1	IDI	NA	3000	5.9	7.9	5.2	7.0	-	-	77.0 (3.03)	70.0 (2.76)	0.325 (19.83)	566.0 (22.28)	411.0 (16.18)	457.0 (17.99)	54.0 (119.0)
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KUBOTA OIL AIR-COOLED - Diesel (6-9.4 HP)

OC60-E3	Diesel	Tier 4	1	IDI	NA	3600	-	-	4.5	6.0	-	-	72.0 (2.83)	68.0 (2.68)	0.276 (16.84)	461.0 (18.15)	403.0 (15.87)	458.0 (18.03)	38.0 (84.0)
OC95-E3	Diesel	Tier 4	1	IDI	NA	3600	-	-	7.0	9.4	-	-	83.0 (3.27)	77.0 (3.03)	0.416 (25.39)	503.0 (19.80)	452.0 (17.80)	501.0 (19.72)	56.0 (123.0)

*A DUAL FUEL ENGINE IS ALSO AVAILABLE

KUBOTA SUPER MINI SERIES - Diesel (12.5-23.5 HP)

Model	Emission Regulation	Cyl	Combust. System	Intake System	Rated Speed	INDUSTRIAL USE						Bore	Stroke	Displacement	Length	Width	Height	Dry Weight
						Gross Intermittent		Net Intermittent		Net Continuous								
						kW	HP	kW	HP	kW	HP							
						rpm	rpm	rpm	rpm	rpm	rpm							
Z482-E3B	Tier 4	2	IDI	NA	3600	9.9	13.3	9.3	12.5	8.1	10.9	67.0 (2.64)	68.0 (2.68)	0.479 (29.23)	360.6 (14.20)	404.0 (15.91)	564.1 (22.21)	53.1 (117.1)
Z602-E3B	Tier 4	2	IDI	NA	3200	10.8	14.5	10.1	13.5	8.8	11.8	72.0 (2.83)	73.6 (2.90)	0.599 (36.55)	384.6 (15.14)	420.5 (16.60)	544.1 (21.42)	60.0 (132.3)
Z602-E3B	Tier 4	2	IDI	NA	3600	12.5	16.8	11.6	15.6	10.1	13.5	72.0 (2.83)	73.6 (2.90)	0.599 (36.55)	384.6 (15.14)	420.5 (16.60)	544.1 (21.42)	60.0 (132.3)
D722-E3B	Tier 4	3	IDI	NA	3600	14.9	20.0	14.0	18.8	12.2	16.4	67.0 (2.64)	68.0 (2.68)	0.719 (43.88)	435.1 (17.13)	404.0 (15.91)	564.1 (22.21)	63.0 (139.1)
D902-E3B	Tier 4	3	IDI	NA	3200	16.1	21.6	15.4	20.7	13.4	18.0	72.0 (2.83)	73.6 (2.90)	0.898 (54.80)	467.1 (18.40)	420.5 (16.60)	544.1 (21.42)	72.0 (158.8)
D902-E3B	Tier 4	3	IDI	NA	3600	18.5	24.8	17.5	23.5	15.2	20.4	72.0 (2.83)	73.6 (2.90)	0.898 (54.80)	467.1 (18.40)	420.5 (16.60)	544.1 (21.42)	72.0 (158.8)

KUBOTA O5 SERIES - Diesel (22.5-42 HP)

D1005-E3B	Tier 4	3	IDI	NA	3000	17.5	23.5	16.8	22.5	14.6	19.6	76.0 (2.99)	73.6 (2.90)	1.001 (61.08)	497.8 (19.60)	396.0 (15.59)	602.0 (23.70)	93.0 (205.0)
D1005-E3B	Tier 4	3	IDI	NA	3600	18.5	24.8	17.5	23.5	15.2	20.4	76.0 (2.99)	73.6 (2.90)	1.001 (61.08)	497.8 (19.60)	396.0 (15.59)	602.0 (23.70)	93.0 (205.0)
D1105-E3B	Tier 4	3	IDI	NA	3000	18.5	24.8	17.8	23.9	15.5	20.8	78.0 (3.07)	78.4 (3.09)	1.123 (68.53)	497.8 (19.60)	396.0 (15.59)	602.0 (23.70)	93.0 (205.0)
D1305-E3B	Int. Tier 4 Stage IIIA	3	IDI	NA	3000	21.7	29.1	21.0	28.2	18.2	24.4	78.0 (3.07)	88.0 (3.46)	1.261 (76.95)	497.6 (19.59)	396.0 (15.59)	590.1 (23.20)	95.0 (209.4)
D1105-T-E3B	Int. Tier 4 Stage IIIA	3	IDI	T	3000	24.5	32.9	23.5	31.5	20.4	27.4	78.0 (3.07)	78.4 (3.09)	1.123 (68.53)	497.8 (19.60)	433.0 (17.05)	626.0 (24.65)	97.0 (213.8)
V1505-E3B	Int. Tier 4 Stage IIIA	4	IDI	NA	3000	26.2	35.1	25.0	33.5	21.7	29.1	78.0 (3.07)	78.4 (3.09)	1.498 (91.41)	591.3 (23.28)	396.0 (15.59)	607.0 (23.90)	110.0 (242.5)
V1505-T-E3B	Int. Tier 4 Stage IIIA	4	IDI	T	3000	33.0	44.3	31.3	42.0	27.2	36.5	78.0 (3.07)	78.4 (3.09)	1.498 (91.41)	591.3 (23.28)	433.0 (17.05)	621.0 (24.45)	114.0 (251.3)

KUBOTA O3-M SERIES - Diesel (32.6-55.4 HP)

Model	Emission Regulation	Cyl	Combust. System	Intake System	Rated Speed	INDUSTRIAL USE						Bore	Stroke	Displacement	Length	Width	Height	Dry Weight
						Gross Intermittent		Net Intermittent		Net Continuous								
						kW	HP	kW	HP	kW	HP							
						rpm	rpm	rpm	rpm	rpm	rpm							
V2003-M-E3B	Int. Tier 4 Stage IIIA	4	IDI	NA	2800	32.6	43.7	29.8	40.0	25.9	34.7	83.0 (3.27)	92.4 (3.64)	1.999 (122.0)	667.1 (26.3)	499.0 (19.6)	633.5 (24.9)	180.0 (396.9)
V2203-M-E3B	Int. Tier 4 Stage IIIA	4	IDI	NA	2800	35.9	48.1	33.0	44.3	28.7	38.5	87.0 (3.43)	92.4 (3.64)	2.197 (134.1)	667.1 (26.3)	499.0 (19.6)	633.5 (24.9)	180.0 (396.9)
V2403-M-E3B	Int. Tier 4 Stage IIIA	4	IDI	NA	2700	36.5	48.9	33.9	45.5	29.4	39.4	87.0 (3.43)	102.4 (4.03)	2.434 (148.5)	670.9 (26.4)	499.0 (19.6)	684.0 (26.9)	184.0 (405.7)
V2403-M-DI-E3B	Int. Tier 4 Stage IIIA	4	DI	NA	2700	36.5	48.9	35.0	46.9	30.4	40.8	87.0 (3.43)	102.4 (4.03)	2.434 (148.5)	670.9 (26.4)	499.0 (19.6)	684.0 (26.9)	184.0 (405.7)
V2403-M-T-E3B	Int. Tier 4 Stage IIIA	4	IDI	T	2700	44.0	59.0	41.3	55.4	35.8	48.0	87.0 (3.43)	102.4 (4.03)	2.434 (148.5)	670.9 (26.4)	499.0 (19.6)	724.6 (28.5)	188.0 (414.5)

KUBOTA O7 SERIES - Diesel (63.7-72 HP)

V2607-DI-T-E3B	Int. Tier 4 Stage IIIA	4	DI	T	2700	49.2	66.0	47.5	63.7	41.2	55.3	87.0 (3.43)	110.0 (4.33)	2.615 (159.6)	650.0 (25.59)	475.0 (18.70)	680.0 (26.77)	235.0 (518.1)
V3307-DI-T-E3B	Int. Tier 4 Stage IIIA	4	DI	T	2600	55.4	74.3	53.7	72.0	46.6	62.5	94.0 (3.70)	120.0 (4.72)	3.331 (203.3)	674.0 (26.54)	506.0 (19.92)	739.0 (29.09)	268.0 (590.8)

KUBOTA V3 SERIES - Diesel (66.8-114 Gross HP)

V3600-E3B	Int. Tier 4 Stage IIIA	4	IDI	NA	2600	49.8	66.8	45.7	61.3	39.7	53.2	98.0 (3.86)	120.0 (4.72)	3.620 (220.9)	745.0 (29.33)	536.0 (21.10)	741.5 (29.19)	264.0 (582.0)
V3600-T-E3B	Int. Tier 4 Stage IIIA	4	IDI	T	2400	55.4	74.3	-	-	-	-	98.0 (3.86)	120.0 (4.72)	3.620 (220.9)	745.0 (29.33)	538.5 (21.20)	794.0 (31.26)	275.0 (606.3)
V3800-CR-T-E4	Int. Tier 4 Stage IIIA	4	DI	T	2200	55.4	74.3	-	-	-	-	100.0 (3.94)	120.0 (4.72)	3.769 (230.0)	843.7 (33.25)	581.1 (22.8)	834.6 (33.79)	324.0 (714.3)
V3800-CR-T-E4	Int. Tier 4 Stage IIIA	4	DI	T	2600	74.5	99.9	-	-	-	-	100.0 (3.94)	120.0 (4.72)	3.769 (230.0)	843.7 (33.25)	581.1 (22.8)	834.6 (33.79)	324.0 (714.3)
V3800-CR-T-E4	Int. Tier 4 Stage IIIB	4	DI	T	2600	85	114	-	-	-	-	100.0 (3.94)	120.0 (4.72)	3.769 (230.0)	843.7 (33.25)	581.1 (22.8)	834.6 (33.79)	324.0 (714.3)