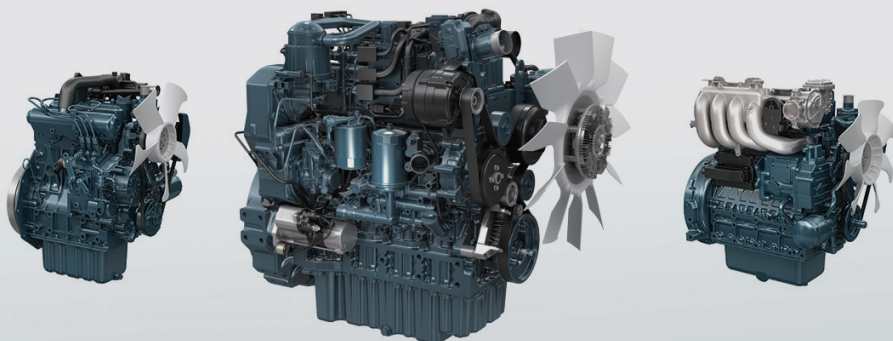
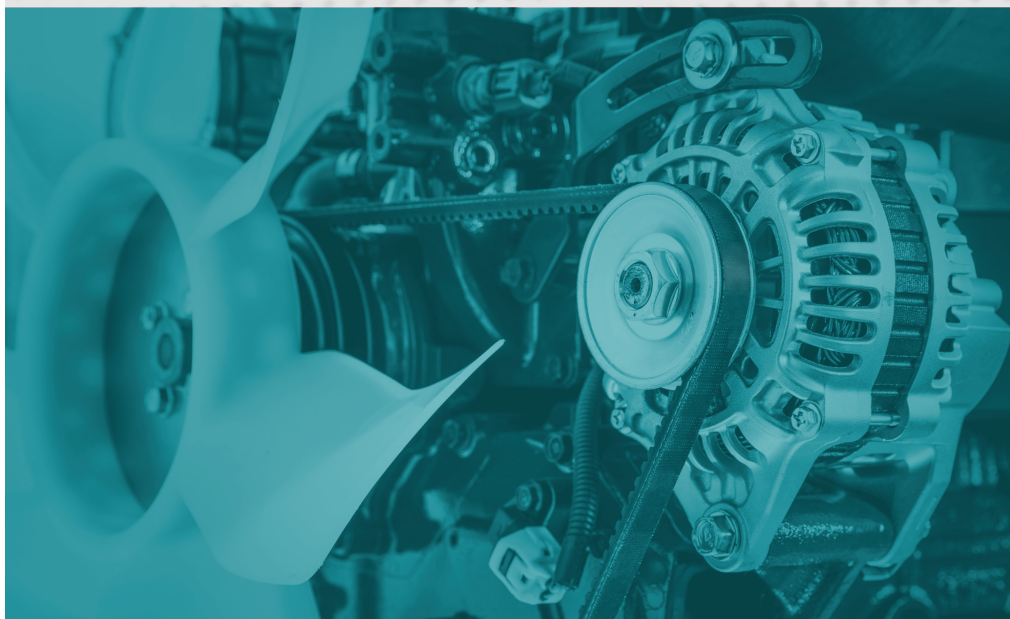


ENGINE

SELECTION GUIDE



For Earth, For Life

Kubota

KUBOTA INDUSTRIAL ENGINES - DIESEL

EA SERIES (HORIZONTAL)

Model	Emission Regulation		Cyl.	Combust. System	Aspiration	ATU	Rated Speed		Gross Intermittent		Net Intermittent		Net Continuous		Max. Torque	Torque Speed	Bore	Stroke	Displacement	Without ATU				With ATU				Dry Weight
	EPA / CARB Tier 4	EU Stage V					kW	HP	kW	HP	kW	HP	kW	HP						Nm	(lb-ft)	RPM	mm (in)	L (cu.in)	L	W	H	
E4330-E4	✓	✓	1	IDI	Naturally Aspirated	-	3000	-	-	5.15	6.91	4.4	5.9	17.65	2000	77.0	70.0	0.225	19.8	312	566	457	-	-	-	-	54	(120)

SAE J1349 Net Intermittent

OC SERIES (OIL AIR-COOLED)

O660-E4	✓	✓	1	IDI	Naturally Aspirated	-	3600	-	-	4.5	6.0	4.1	5.5	13.2	2000-2600	72.0	68.0	0.276	16.6	403	461	458	-	-	-	-	38	(84)
O695-E4	✓	✓	1	IDI	Naturally Aspirated	-	3600	-	-	7.0	9.4	6.25	8.38	21.6	2300	83.0	77.0	0.416	25.4	451	503	501	-	-	-	-	56	(120)

SAE J1349 Net Intermittent

SUPER MINI SERIES

Z482-E4	✓	✓	2	IDI	Naturally Aspirated	-	3600	9.9	13.3	9.3	12.5	8.1	10.8	29.7	2600	67.0	68.0	0.479	29.2	338	386	564	-	-	-	-	53	(117)
Z602-E4	✓	✓	2	IDI	Naturally Aspirated	-	3200	10.8	14.5	10.1	13.5	8.8	11.8	38.0	2400	72.0	73.6	0.599	36.5	351	401	544	-	-	-	-	57	(120)
D722-E4	✓	✓	3	IDI	Naturally Aspirated	-	3600	12.5	16.8	11.6	15.6	10.1	13.5	37.8	2600	67.0	68.0	0.719	43.8	407	386	564	-	-	-	-	63	(139)
D902-E4	✓	✓	3	IDI	Naturally Aspirated	-	3200	16.1	21.6	15.4	20.7	13.4	17.9	56.1	2400	72.0	73.6	0.898	54.8	434	401	544	-	-	-	-	72	(159)
D902-TE4	✓	✓	3	IDI	Turbocharged	-	3200	18.5	24.8	17.5	23.5	15.2	20.4	72.2	2400	72.0	73.6	0.898	54.8	434	401	544	-	-	-	-	75	(165)
D902-K	✓	✓	3	TSCR	Naturally Aspirated	-	3600	18.5	24.8	-	-	-	-	56.1	2600	72.0	73.6	0.898	54.8	434	401	544	-	-	-	-	72	(159)

05 SERIES

D1005-E4	✓	✓	3	IDI	Naturally Aspirated	-	3000	17.5	23.5	15.8	22.5	14.6	19.6	62.8 (46.3)	2200	76.0 (2.99)	73.6 (2.90)	1.001 (61.08)	480 (18.9)	396 (15.6)	605 (23.6)	-	-	93 (205)
							3200	18.5	24.8	17.7	23.7	15.4	20.6 (45.9)	62.2 (45.9)	2400									
D1105-E4	✓	✓	3	IDI	Naturally Aspirated	-	3000	18.5	24.8	17.8	23.9	15.5	20.7	71.5 (52.7)	2200	78.0 (3.07)	78.4 (3.09)	1.123 (68.53)	480 (18.9)	396 (15.6)	605 (23.6)	-	-	93 (205)
D1105-K	✓	✓	3	TVCR	Naturally Aspirated	-	3000	18.5	24.8	-	-	-	-	72.4 (53.4)	2200	78.0 (3.07)	78.4 (3.09)	1.123 (68.53)	481 (18.9)	380 (15.0)	595 (23.4)	-	-	93 (205)
D1305-E4	✓	✓	3	IDI	Naturally Aspirated	-	2600	18.5	24.8	17.9	24	15.5	20.8	80.1 (59.1)	1700	78.0 (3.07)	88.0 (3.46)	1.261 (76.95)	480 (18.9)	396 (15.6)	590 (23.2)	-	-	95 (209)
V1505-E4	✓	✓	4	IDI	Naturally Aspirated	-	2300	18.5	24.8	17.7	23.7	15.4	20.6 (68.3)	92.6 (68.3)	1700	78.0 (3.07)	78.4 (3.09)	1.498 (91.4)	565 (22.2)	396 (15.6)	607 (23.9)	-	-	110 (243)
V1505-CR-TE5	✓	✓	4	DI	Turbocharged	DOC + DPF	3000	33.0	44.3	31.3	42.0	27.2	36.5 (87.5)	118.6 (87.5)	2000	78.0 (3.07)	78.4 (3.09)	1.498 (91.4)	-	-	-	766 (30.2)	466 (18.3)	169 (373)

03 SERIES

D1703-M-DI-E4	✓	✓	3	IDI	Naturally Aspirated	-	2200	18.5	24.8	17.1	24.1	-	-	97.4 (71.9)	1500	87.0 (3.43)	92.4 (3.64)	1.647 (100.5)	547 (21.5)	495 (19.9)	679 (26.7)	-	-	148 (326)
D1803-CR-TE4	✓		3	DI	Turbocharged + Turbo After Cooler	DOC	2700	37.0	49.6	35.3	47.3	30.7	41.1 (111.0)	150.5 (111.0)	1600	87.0 (3.43)	102.4 (4.03)	1.826 (111.4)	551 (21.7)	536 (21.1)	728 (29.4)	746 (29.4)	536 (21.1)	728 (195)
D1803-CR-E5	✓	✓	3	DI	Naturally Aspirated	DOC + DPF	2700	28.0	37.5	26.8	35.9	23.3	31.2 (85.4)	115.0 (85.4)	1600	87.0 (3.43)	102.4 (4.03)	1.826 (111.4)	551 (21.7)	536 (21.1)	746 (29.4)	746 (29.4)	536 (21.1)	728 (185)
D1803-CR-TE5	✓	✓	3	DI	Turbocharged	DOC + DPF	2700	37.0	49.6	35.3	47.3	30.7	41.1 (111.0)	150.5 (111.0)	1600	87.0 (3.43)	102.4 (4.03)	1.826 (111.4)	551 (21.7)	536 (21.1)	746 (29.4)	746 (29.4)	536 (21.1)	728 (432)
D1803-CR-TE5*	✓	✓	3	DI	Turbocharged + Turbo After Cooler	DOC + DPF	2700	42.0	56.3	-	-	-	-	182.7 (134.8)	1600	87.0 (3.43)	102.4 (4.03)	1.826 (111.4)	551 (21.7)	536 (21.1)	726 (29.4)	746 (29.4)	536 (21.1)	728 (450)
V2403-CR-TE4	✓		4	DI	Turbocharged + Turbo After Cooler	DOC	2700	48.6	65.2	45.6	61.2	39.6	53.1 (146.4)	198.5 (146.4)	1600	87.0 (3.43)	102.4 (4.03)	2.434 (148.5)	646 (25.4)	540 (21.3)	728 (28.7)	842 (33.1)	540 (21.1)	728 (511)
V2403-CR-E5	✓	✓	4	DI	Naturally Aspirated	DOC + DPF	2700	37.4	50.2	34.6	46.4	30.1	40.3 (117.9)	159.8 (117.9)	1600	87.0 (3.43)	102.4 (4.03)	2.434 (148.5)	646 (25.4)	540 (21.3)	728 (28.7)	842 (33.1)	540 (21.1)	728 (487)
V2403-CR-TE5	✓	✓	4	DI	Turbocharged	DOC + DPF	2700	48.6	65.2	45.6	61.2	39.6	53.1 (146.4)	198.5 (146.4)	1600	87.0 (3.43)	102.4 (4.03)	2.434 (148.5)	646 (25.4)	540 (21.3)	728 (28.7)	842 (33.1)	540 (21.1)	728 (514)
V2403-CR-TE5*	✓	✓	4	DI	Turbocharged + Turbo After Cooler	DOC + DPF	2700	55.4	74.3	52.9	70.9	45.9	61.6 (183.4)	248.7 (183.4)	1600	87.0 (3.43)	102.4 (4.03)	2.434 (148.5)	646 (25.4)	540 (21.3)	726 (28.6)	866 (34.1)	540 (21.3)	745 (29.6)

*High Torque, High Horsepower

KUBOTA INDUSTRIAL ENGINES - DIESEL

O7 SERIES

Model	Emission Regulation		Cyl.	Combust. System	Aspiration	ATU	Rated Speed		Gross Intermittent		Net Intermittent		Net Continuous		Max. Torque Nm (lb-ft)	Torque Speed RPM	Bore mm (in)	Stroke mm (in)	Displacement L (cu.in)	Without ATU			With ATU			Dry Weight kg (lb)
	EPA / CARB Tier 4	EU Stage V					kW	HP	kW	HP	kW	HP	kW	HP						L	W	H	L	W	H	
V2607-CR-E5	✓	✓	4	DI	Naturally Aspirated	DOC+ DPF	2700	42.0	56.3	40.0	53.6	34.7	46.5	174.1 (128.4)	1600	87.0 (3.43)	110.0 (4.33)	2.615 (159.6)	623 (24.5)	522 (20.0)	700 (27.6)	833 (32.8)	522 (20.6)	723 (28.5)	267 (589)	
V2607-CR-TIE4	✓		4	DI	Turbocharged + Turbo After Cooler	DOC	2700	53.0	71.1	49.9	66.9	43.3	58.1	225.0 (166.0)	1600	87.0 (3.43)	110.0 (4.33)	2.615 (159.6)	623 (24.5)	522 (20.6)	715 (27.5)	821 (32.3)	522 (20.6)	723 (28.5)	259 (571)	
V2607-CR-TIE5	✓	✓	4	DI	Turbocharged	DOC+ DPF	2700	53.0	71.1	49.9	66.9	43.3	58.1	225.0 (166.0)	1600	87.0 (3.43)	110.0 (4.33)	2.615 (159.6)	623 (24.5)	522 (20.6)	715 (27.5)	821 (32.8)	522 (20.6)	723 (28.5)	272 (600)	
V2607-CR-TIE5*	✓	✓	4	DI	Turbocharged + Turbo After Cooler	DOC+ DPF	2700	55.4	74.3	52.9	70.9	45.9	61.6	269.0 (198.4)	1600	87.0 (3.43)	110.0 (4.33)	2.615 (159.6)	623 (24.5)	522 (20.6)	715 (27.6)	833 (32.8)	522 (20.6)	723 (28.5)	272 (600)	
V3307-CR-TIE4	✓		4	DI	Turbocharged + Turbo After Cooler	DOC	2600	55.4	74.3	52.9	70.9	45.9	61.6	265 (195.5)	1500	94.0 (3.70)	120.0 (4.72)	3.331 (203.3)	655 (25.8)	555 (21.9)	730 (28.7)	835 (32.9)	555 (21.9)	744 (29.3)	295 (650)	
V3307-CR-TIE5	✓	✓	4	DI	Turbocharged	DOC+ DPF	2600	55.4	74.3	52.9	70.9	45.9	61.6	265.0 (195.5)	1500	94.0 (3.70)	120.0 (4.72)	3.331 (203.3)	655 (25.8)	561 (22.1)	752 (29.6)	856 (33.7)	561 (22.1)	752 (30.5)	305 (672)	
V3307-CR-TIE5**	✓	✓	4	DI	Turbocharged + Turbo After Cooler	DOC+ DPF	2600	55.4	74.3	52.9	70.9	45.9	61.6	335.0 (247.1)	1400	94.0 (3.70)	120.0 (4.72)	3.331 (203.3)	655 (25.8)	557 (21.9)	730 (28.7)	856 (33.7)	557 (21.9)	749 (29.5)	299 (659)	

V3 SERIES

V3800-TIE4	✓		4	DI	Turbocharged + Turbo After Cooler	DOC	2200	55.4	74.3	52.4	70.3	46.5	61.0	310 (228.7)	1500	100.0 (3.937)	120.0 (4.724)	3769 (230.0)	699 (27.5)	837 (33.0)	845 (33.3)	845 (33.3)	845 (33.5)	852 (33.5)	324 (714)
V3800-CR-TIE5	✓		4	DI	Turbocharged	DOC+ DPF	2200	55.4	74.3	52.2	70.0	46.3	60.8	310 (228.7)	1500	100.0 (3.937)	120.0 (4.724)	3769 (230.0)	699 (27.5)	852 (33.5)	845 (33.3)	845 (33.5)	852 (33.5)	852 (33.5)	325 (717)
V3800-TIE5	✓	✓	4	DI	Turbocharged + Turbo After Cooler + SCR	DOC+DPF + SCR	2600	86.4	115.9	82.3	110.4	71.5	95.9	385 (284.0)	1500	100.0 (3.937)	120.0 (4.724)	3769 (230.0)	699 (27.5)	837 (33.0)	845 (33.3)	845 (33.3)	845 (33.5)	852 (33.5)	400 (882)
V3800-TIE5H*	✓	✓	4	DI	Turbocharged + Turbo After Cooler	DOC+DPF + SCR	2400	96.4	130.9	-	-	-	-	446.6 (324.5)	1800	100.0 (3.937)	120.0 (4.724)	3769 (230.0)	699 (27.5)	837 (33.0)	845 (33.3)	845 (33.3)	845 (33.5)	852 (33.5)	400 (882)

O9 SERIES

V5009-TIE5	✓	✓	4	DI	Turbocharged + Turbo After Cooler	DOC+DPF + SCR	2200	157.3	210.9	-	-	-	-	883.1 (651.3)	1500-1600	110.0 (4.33)	132.0 (5.197)	5.018 (306.2)	898 (35.4)	656 (25.8)	978 (38.5)	-	-	-	620 (1366)
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*High Torque, High Horsepower **High Torque

KUBOTA INDUSTRIAL ENGINES - SPARK IGNITED

WG SERIES-SPARK IGNITED

Model	Fuel	Dual Fuel	EU Stage V Ready	Emission Regulation						ATU	Rated Speed rpm	Gross Intermitent		Net Intermitent		Net Continuous		Max. Torque Nm (lb-ft)	Torque Speed RPM	Bore mm (in)	Stroke mm (in)	Displacement L (cu.in)	Without ATU			Dry Weight kg (lb)
				EU Stage V	EPA Stage V	EPA Tier 2	EPA Tier 3	CARB Tier 3	CARB Tier 4			Cyl.	kW	HP	kW	HP	kW						HP	L	W	
WG972-G-E4	G		✓	✓			✓	3	Naturally Aspirated	Three-way Catalyst	3600	24.2	32.5	23.1	31.0	18.7	25.1	68.6 (50.6)	2400	74.5 (2.93)	73.6 (2.90)	0.962 (58.7)	434 (171)	392 (15.4)	503 (19.8)	74 (163)
	L	DF	✓	✓			✓	3	Naturally Aspirated	Three-way Catalyst	3600	23.2	31.1	22.0	29.5	17.6 (49.1)	23.6 (66.6)	21.9 (48.8)	2400	74.5 (2.93)	73.6 (2.90)	0.962 (58.7)	496 (19.5)	392 (15.4)	503 (19.8)	78 (172)
WG972-L-E4	L		✓	✓			✓	3	Naturally Aspirated	Three-way Catalyst	3600	22.0	29.5	20.3	27.2	16.3 (44.3)	21.9 (59.2)	21.9 (48.8)	1800	74.5 (2.93)	73.6 (2.90)	0.962 (58.7)	496 (19.5)	392 (15.4)	503 (19.8)	77 (170)
WG972-H-E4	CNG		✓	✓			✓	3	Naturally Aspirated	Three-way Catalyst	3600	20.4	27.4	18.8	25.2	15.0 (40.5)	20.1 (54.5)	20.1 (46.5)	2000	74.5 (2.93)	73.6 (2.90)	0.962 (58.7)	496 (19.5)	392 (15.4)	503 (19.8)	77 (170)
	G		✓	✓			✓	4	Naturally Aspirated	Three-way Catalyst	3600	42.5	57.0	38.5	51.6	30.8 (83.2)	41.3 (111.1)	41.3 (88.6)	2400	79.0 (3.11)	78.4 (3.09)	1.537 (93.79)	566 (22.3)	459 (18.1)	692 (27.2)	120 (265)
WG1605-G-L-E3	G		✓	✓			✓	4	Naturally Aspirated	Three-way Catalyst	3600	42.5	57.0	38.5	51.6	30.8 (83.2)	41.3 (111.1)	41.3 (88.6)	2400	79.0 (3.11)	78.4 (3.09)	1.537 (93.79)	566 (22.3)	459 (18.1)	692 (27.2)	122 (269)
	L	DF	✓	✓			✓	4	Naturally Aspirated	Three-way Catalyst	3600	41.0	55.0	37.1	49.8	29.7 (80.3)	39.8 (107.0)	39.8 (86.3)	2400	79.0 (3.11)	78.4 (3.09)	1.537 (93.79)	566 (22.3)	459 (18.1)	692 (27.2)	121 (267)
WG1605-L-E3	L		✓	✓			✓	4	Naturally Aspirated	Three-way Catalyst	3600	41.0	55.0	37.1	49.8	29.7 (80.3)	39.8 (107.0)	39.8 (86.3)	2400	79.0 (3.11)	78.4 (3.09)	1.537 (93.79)	566 (22.3)	459 (18.1)	692 (27.2)	121 (267)
	N	DF	✓	✓			✓	4	Naturally Aspirated	Three-way Catalyst	3600	38.4	51.5	34.8	46.7	27.8 (74.8)	37.3 (101.3)	37.3 (81.3)	2600	79.0 (3.11)	78.4 (3.09)	1.537 (93.79)	566 (22.3)	459 (18.1)	692 (27.2)	121 (267)

KUBOTA INDUSTRIAL ENGINES - SPARK IGNITED

Model	Fuel	Dual Fuel	Emission Regulation					Aspiration	ATU	Rated Speed rpm	Gross Intermittent		Net Intermittent		Net Continuous		Max. Torque Nm (lb-ft)	Torque Speed RPM	Bore mm (in)	Stroke mm (in)	Displacement L (cu.in)	Without ATU			Dry Weight kg (lb)
			EU Stage V Ready	EU Stage V	EPA Tier 2	EPA Tier 3	Phase 3 CARB				Phase 3 CARB Tier 3	Phase 3 CARB Tier 4	Cyl.	kW	HP	kW						HP	kW	HP	
WG1605-H-E3	N		✓	✓	✓			4	Naturally Aspirated	Three-way Catalyst	3600	384	515	348	467	37.3	101 (81.3)	2600	79.0 (3.1)	78.4 (3.09)	1537 (93.79)	566 (22.3)	469 (18.1)	692 (27.2)	121 (267)
WG1903-G	G		✓	✓	✓			3	Naturally Aspirated	Three-way Catalyst	2700	35.0	46.9	-	-	-	133.0 (98.1)	2700	88.0 (3.46)	102.4 (4.03)	1.868 (114.0)	551 (21.7)	534 (20.1)	761 (364)	165
WG1903-GL	G	DF	✓	✓	✓			3	Naturally Aspirated	Three-way Catalyst	2700	35.0	46.9	-	-	-	133.0 (98.1)	1800	88.0 (3.46)	102.4 (4.03)	1.868 (114.0)	551 (21.7)	534 (20.1)	701 (316)	167 (368)
	L															140.0 (103.0)	1400	100.0 (3.93)	102.4 (4.03)	1.868 (114.0)	551 (21.7)	549 (21.6)	776 (348)	172 (380)	
WG1903-LM	L		✓	✓	✓			3	Naturally Aspirated	Three-way Catalyst	2400	32.6	43.7	-	-	-	140.0 (103.0)	1400	88.0 (3.46)	102.4 (4.03)	1.868 (114.0)	551 (21.7)	549 (21.6)	776 (348)	172 (380)
WG1903-N	N		✓	✓	✓			3	Naturally Aspirated	Three-way Catalyst	2700	32.5	43.6	-	-	-	132 (97.4)	1200	88.0 (3.46)	102.4 (4.03)	1.868 (114.0)	551 (21.7)	534 (20.1)	761 (336)	166
WG2503-G-E3	G		✓	✓	✓			4	Naturally Aspirated	Three-way Catalyst	2700	45.5	61.0	41.0	55.0	46.7	171.1 (126.1)	1800	88.0 (3.46)	102.4 (4.03)	2.491 (152.0)	646 (25.4)	509 (20.0)	761 (330)	195 (430)
WG2503-GL-E3	G	DF	✓	✓	✓			4	Naturally Aspirated	Three-way Catalyst	2700	46.0	61.7	41.5	55.6	47.3	171.0 (126.1)	1400	88.0 (3.46)	102.4 (4.03)	2.491 (152.0)	646 (25.4)	509 (20.0)	761 (330)	196 (432)
	L															178.0 (131.3)	1400	88.0 (3.46)	102.4 (4.03)	2.491 (152.0)	646 (25.4)	509 (20.0)	761 (330)	196 (432)	
WG2503-L-E3	L		✓	✓	✓			4	Naturally Aspirated	Three-way Catalyst	2700	46.0	61.7	41.5	55.6	47.3	178.0 (131.3)	1400	88.0 (3.46)	102.4 (4.03)	2.491 (152.0)	646 (25.4)	509 (20.0)	761 (330)	196 (432)
WG2503-H-E3	N		✓	✓	✓			4	Naturally Aspirated	Three-way Catalyst	2700	42.4	56.8	38.0	51.0	43.3	160.0 (118.0)	1200	88.0 (3.46)	102.4 (4.03)	2.491 (152.0)	646 (25.4)	509 (20.0)	761 (330)	196 (432)
WG2503-LN-E3	L		✓	✓	✓	✓		4	Naturally Aspirated	Three-way Catalyst	2700	46.0	61.7	41.5	55.6	47.3	173.7 (128.1)	1400	88.0 (3.46)	102.4 (4.03)	2.491 (152.0)	646 (25.4)	509 (20.0)	761 (330)	196 (432)
	N	DF														158.0 (117.0)	1200	88.0 (3.46)	102.4 (4.03)	2.491 (152.0)	646 (25.4)	509 (20.0)	761 (330)	196 (432)	
WG3800-G-E3	G		✓	✓	✓			4	Naturally Aspirated	Three-way Catalyst	2600	65.0	87.1	57.8	77.5	49.1	256.0 (188.9)	2600	100.0 (3.93)	120.0 (4.72)	3769 (230.0)	700 (27.1)	579 (25.9)	799 (35.5)	288 (635)
WG3800-G-E3	G		✓	✓	✓			4	Naturally Aspirated	Three-way Catalyst	2600	55.4	74.3	-	-	-	256.0 (188.9)	1400	100.0 (3.93)	120.0 (4.72)	3769 (230.0)	700 (27.1)	579 (25.9)	799 (35.5)	288 (635)

WG3800-BL-E3	G							65.0	87.1	57.8	77.5	49.1	65.8	256.0 (88.9)	1200								
	L		√				68.0	91.1	60.4	80.9	51.3	68.8	280.0 (206.5)	1200									
WG3800-BL-E3	G		√											256.0 (88.9)	1100								
	L		√	√			55.4	74.3	-	-	-	-	280.0 (206.5)	1200									
WG3800-LE3	L	√	√				70.0	93.9	62.2	83.3	52.9	70.8	290.0 (213.9)	1200			100.0 (3.937)	120.0 (4.724)					
	L		√	√			55.4	74.3	-	-	-	-	290.0 (213.9)	1200			100.0 (3.937)	120.0 (4.724)					
WG3800-AL-E3	N	√	√				65.0	87.2	57.8	77.5	49.1	65.8	249.0 (89.4)	2600			100.0 (3.937)	120.0 (4.724)					
	N		√	√			55.4	74.3	-	-	-	-	269.0 (198.4)	1200			100.0 (3.937)	120.0 (4.724)					
WG3800-LN-E3	L					√	70.0	93.8	62.2	83.3	52.9	70.8	282.5 (208.4)	1200									
	N			√			65.0	87.1	57.8	77.5	49.1	65.8	262.0 (89.32)			100.0 (3.94)	120.0 (4.72)						

KUBOTA GENERATOR ENGINES - DIESEL

SUPER MINI SERIES

Model	EPA/CARB Tier 4	Cyl.	Combust. System	Aspiration	ATU	Standby		Continuous		Frequency HZ	Rated Speed RPM	Bore mm (in)	Stroke L (cu.in)	Without ATU			With ATU			Dry Weight kg (lb)
						kW	HP	kW	HP					L	W	H	L	W	H	
Z482-E4	✓	2	IDI	Naturally Aspirated	-	4.2	5.6	3.8	5.1	60	1800	67.0 (2.64)	68.0 (2.68)	4.36 (172.0)	412 (16.2)	553 (21.8)	-	-	-	78 (172.0)
Z482-E4	✓	2	IDI	Naturally Aspirated	-	8.9	11.9	8.1	10.9	60	3600	67.0 (2.64)	68.0 (2.68)	4.36 (172.0)	412 (16.2)	553 (21.8)	-	-	-	78 (172.0)
D722-E4	✓	3	IDI	Naturally Aspirated	-	13.3	17.8	12.2	16.4	60	3600	67.0 (2.64)	68.0 (2.68)	4.36 (172.0)	412 (16.2)	553 (21.8)	-	-	-	88 (194.0)

O5 SERIES

D1005-E4BG	✓	3	IDI	Naturally Aspirated	-	9.8	13.1	8.7	11.7	60	1800	76.0 (2.99)	73.6 (2.90)	5.16 (203.0)	391 (15.4)	605 (23.8)	-	-	-	110 (242.0)
D1105-E4BG	✓	3	IDI	Naturally Aspirated	-	11.5	15.4	10.1	13.5	60	1800	78.0 (3.07)	78.4 (3.09)	5.16 (203.0)	391 (15.4)	605 (23.8)	-	-	-	110 (242.0)
D1305-E4BG	✓	3	IDI	Naturally Aspirated	-	13.1	17.6	11.6	15.6	60	1800	78.0 (3.07)	88.0 (3.46)	5.16 (203.0)	396 (15.6)	590 (23.2)	-	-	-	112 (247.0)
V1505-E4BG	✓	4	IDI	Naturally Aspirated	-	15.1	20.2	13.4	18.0	60	1800	78.0 (3.07)	78.4 (3.09)	6.01 (237.0)	391 (15.4)	607 (23.9)	-	-	-	127 (280.0)

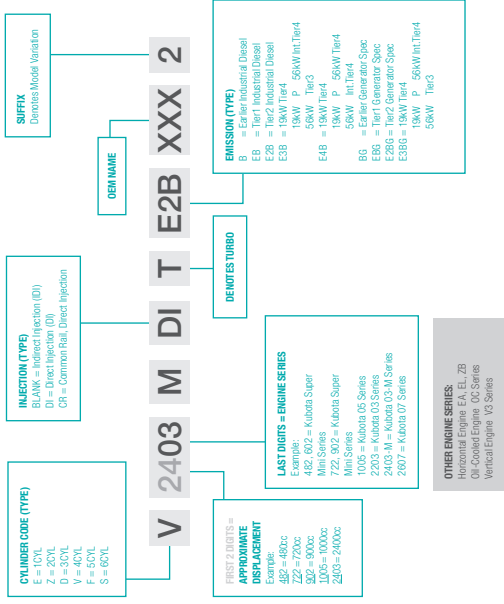
O3 SERIES

D1503-M-E4BG	✓	3	IDI	Naturally Aspirated	-	16.2	21.7	15.1	20.2	60	1800	83.0 (3.27)	92.4 (3.64)	5.74 (226.0)	481 (18.9)	643 (25.3)	-	-	-	170 (374.0)
D1803-CR-T-H6G	✓	3	DI	Turbocharger + Turbo After Cooler	DOC	24.2	32.4	20.2	27.1	60	1800	87.0 (3.43)	102.4 (4.03)	5.74 (226.0)	536 (21.1)	728 (28.7)	746 (29.4)	536 (21.1)	745 (26.3)	469.0
V2403-CR-T-E4BG	✓	4	DI	Turbocharger + Turbo After Cooler	DOC	33.6	45.1	30.6	41.0	60	1800	87.0 (3.43)	102.4 (4.03)	6.69 (263.0)	549 (21.6)	728 (28.7)	842 (33.1)	549 (21.6)	745 (26.3)	551.0

Kubota Generator Engines - Diesel
 Net Stand-by: SAE J1349
 Net Continuous: SAE J1349

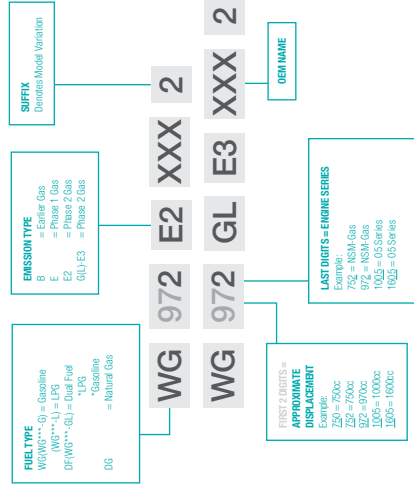
HOW TO READ YOUR ENGINE MODEL

1. MODEL NAME (DIESEL ENGINE)



NOTE: The model name above is not printed or stamped anywhere on the engine. It can be found on the Illustrated Parts List.

2. MODEL NAME (GAS ENGINE)



NOTE: The model name above is not printed or stamped anywhere on the engine. It can be found on the Illustrated Parts List.

This is applicable for all sections of the guide unless otherwise specified.

Specifications are subject to change without notice.

Dimensions and dry weight are according to Kubota's standard specification.

Dimensions and weight depend on completed specifications.

Gross intermittent: SAE J1995

Net intermittent: SAE J1346

Net continuous: SAE J1346

LxWXH without ATU: Excludes cooling fan and excludes aftertreatment unit

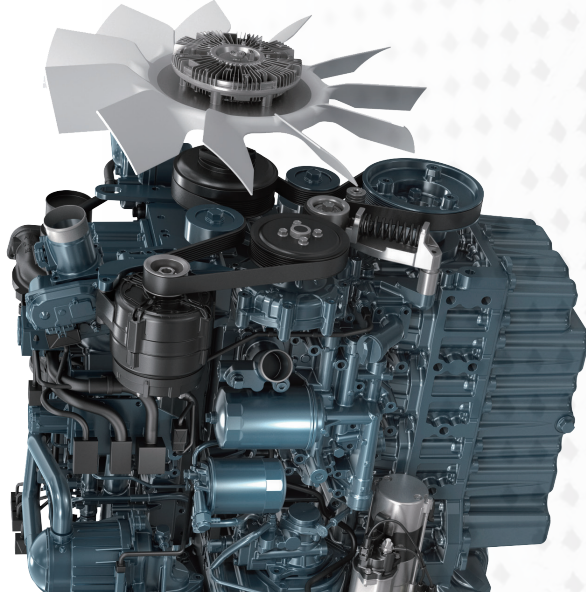
LxWXH with ATU: Excludes cooling fan and includes aftertreatment unit

Applicable only to Spark Ignited:

LPG: Commercial liquid propane gas only. Equivalent to propane HD-5 of GPA standard.

Natural gas: The performance shown is with Japanese standard natural gas.

The lower heating value:
9699 kcal/m³ (1090 BTU/ft³)



GLOSSARY

ATU: Aftertreatment Unit

BG: Generator Engine

CR: Common Rail

DOC: Diesel Oxidation Catalyst

DPF: Diesel Particulate Filter

SCR: Selective Catalytic Reduction

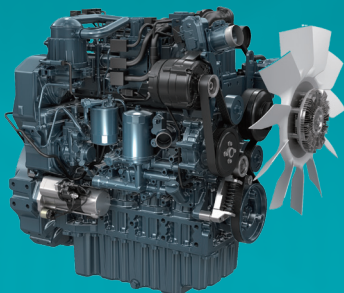
I: Turbo Aftercooler

G: Gasoline

L: LPG / Propane

N: Natural Gas

CNG: Compressed Natural Gas



Kubota

Kubota Engine America Corp.
505 Scheller Road
Lincolnshire, IL 60069

P: 847-955-2500

F: 847-955-2501

www.kubotaengine.com