



GUASCOR

MOTORES Y SISTEMAS

COGENERACIÓN



1.994 / 1.995

GAMA DE POTENCIAS

POWER RATINGS



COGENERATION

MOTORES A GAS / GAS ENGINES

TYPE	KW HP	RPM (ENGINE)	L.S.	ELECTRICAL DATA	
				Output (kW/HP)	Efficiency (%)
1000 kW	1340	1500	1.7	1000/1340	34.0/46.0
POLY-POWER 1000 kW	1340	1500	1.7	1000/1340	34.0/46.0
1500 kW	2010	1500	2.5	1500/2010	34.0/46.0
POLY-POWER 1500 kW	2010	1500	2.5	1500/2010	34.0/46.0
2000 kW	2700	1500	3.4	2000/2700	34.0/46.0
POLY-POWER 2000 kW	2700	1500	3.4	2000/2700	34.0/46.0
2500 kW	3380	1500	4.3	2500/3380	34.0/46.0
POLY-POWER 2500 kW	3380	1500	4.3	2500/3380	34.0/46.0
3000 kW	4070	1500	5.2	3000/4070	34.0/46.0
POLY-POWER 3000 kW	4070	1500	5.2	3000/4070	34.0/46.0
3500 kW	4760	1500	6.1	3500/4760	34.0/46.0
POLY-POWER 3500 kW	4760	1500	6.1	3500/4760	34.0/46.0
4000 kW	5450	1500	7.0	4000/5450	34.0/46.0
POLY-POWER 4000 kW	5450	1500	7.0	4000/5450	34.0/46.0
4500 kW	6140	1500	7.9	4500/6140	34.0/46.0
POLY-POWER 4500 kW	6140	1500	7.9	4500/6140	34.0/46.0
5000 kW	6830	1500	8.8	5000/6830	34.0/46.0
POLY-POWER 5000 kW	6830	1500	8.8	5000/6830	34.0/46.0
5500 kW	7520	1500	9.7	5500/7520	34.0/46.0
POLY-POWER 5500 kW	7520	1500	9.7	5500/7520	34.0/46.0



GRUPOS ELECTROGENOS A GAS / GAS GENERATING SETS

TYPE	POWER (KW/HP)	GAS ENGINE POWER				
		1500 RPM	1800 RPM	2000 RPM	2200 RPM	2400 RPM
1000 kW	1340	1000	1000	1000	1000	1000
1500 kW	2010	1500	1500	1500	1500	1500
2000 kW	2700	2000	2000	2000	2000	2000
2500 kW	3380	2500	2500	2500	2500	2500
3000 kW	4070	3000	3000	3000	3000	3000
3500 kW	4760	3500	3500	3500	3500	3500
4000 kW	5450	4000	4000	4000	4000	4000
4500 kW	6140	4500	4500	4500	4500	4500
5000 kW	6830	5000	5000	5000	5000	5000
5500 kW	7520	5500	5500	5500	5500	5500
6000 kW	8210	6000	6000	6000	6000	6000
6500 kW	8900	6500	6500	6500	6500	6500
7000 kW	9590	7000	7000	7000	7000	7000
7500 kW	10280	7500	7500	7500	7500	7500
8000 kW	10970	8000	8000	8000	8000	8000
8500 kW	11660	8500	8500	8500	8500	8500
9000 kW	12350	9000	9000	9000	9000	9000
9500 kW	13040	9500	9500	9500	9500	9500
10000 kW	13730	10000	10000	10000	10000	10000



ENGINES & SYSTEMS



STORIS DIESEL INDUSTRIALES / INDUSTRIAL DIESEL ENGINES



TYPE	N° CYL.	POWER (kW)		TORQUE (kNm)	
		1500	1800	1500	1800
STORIS 4.0	4.0	100	100	0.120	0.120
STORIS 4.8	4.0	120	120	0.120	0.120
STORIS 5.8	4.0	150	150	0.120	0.120
STORIS 6.8	6.0	180	180	0.120	0.120
STORIS 8.0	6.0	220	220	0.120	0.120
STORIS 10.0	6.0	280	280	0.120	0.120
STORIS 12.0	6.0	350	350	0.120	0.120
STORIS 15.0	6.0	450	450	0.120	0.120
STORIS 18.0	6.0	550	550	0.120	0.120
STORIS 22.0	6.0	700	700	0.120	0.120
STORIS 28.0	6.0	900	900	0.120	0.120



GRUPPO ELETTROGENO DIESEL CONTROL GENERATING SETS

TYPE	GENERATING POWER (kW)		MAXIMUM POWER (kW)	
	230V	400V	230V	400V
GS-100	100 (120)	100 (120)	100 (120)	100 (120)
GS-150	150 (180)	150 (180)	150 (180)	150 (180)
GS-200	200 (240)	200 (240)	200 (240)	200 (240)
GS-250	250 (300)	250 (300)	250 (300)	250 (300)
GS-300	300 (360)	300 (360)	300 (360)	300 (360)
GS-350	350 (420)	350 (420)	350 (420)	350 (420)
GS-400	400 (480)	400 (480)	400 (480)	400 (480)
GS-450	450 (540)	450 (540)	450 (540)	450 (540)
GS-500	500 (600)	500 (600)	500 (600)	500 (600)
GS-550	550 (660)	550 (660)	550 (660)	550 (660)
GS-600	600 (720)	600 (720)	600 (720)	600 (720)



Medallas y sistemas

Regeneración

CLASIFICACIÓN DE POTENCIALES

POWER RATING

CLASSIFICATION OF PUBLICATIONS



GUASCOR

MAKING DIESEL ENGINES MOTORS DIESEL MARINE

MAKING DIESEL ENGINES MOTORS DIESEL MARINE

Model	Displacement (cu in.)	Maximum Horsepower (hp)	Maximum Torque (lb-ft)	Maximum RPM	Maximum Fuel Consumption (gph)
2.0000	24	115	100	2600	10.0
2.0000L	24	115	100	2600	10.0
2.0000R	24	115	100	2600	10.0
2.0000S	24	115	100	2600	10.0
2.0000T	24	115	100	2600	10.0
2.0000U	24	115	100	2600	10.0
2.0000V	24	115	100	2600	10.0
2.0000W	24	115	100	2600	10.0
2.0000X	24	115	100	2600	10.0
2.0000Y	24	115	100	2600	10.0
2.0000Z	24	115	100	2600	10.0
2.0000AA	24	115	100	2600	10.0
2.0000AB	24	115	100	2600	10.0
2.0000AC	24	115	100	2600	10.0
2.0000AD	24	115	100	2600	10.0
2.0000AE	24	115	100	2600	10.0
2.0000AF	24	115	100	2600	10.0

MAKING DIESEL ENGINES MOTORS DIESEL MARINE

Model	Displacement (cu in.)	Maximum Horsepower (hp)	Maximum Torque (lb-ft)	Maximum RPM	Maximum Fuel Consumption (gph)
2.0000	24	115	100	2600	10.0
2.0000L	24	115	100	2600	10.0
2.0000R	24	115	100	2600	10.0
2.0000S	24	115	100	2600	10.0
2.0000T	24	115	100	2600	10.0
2.0000U	24	115	100	2600	10.0
2.0000V	24	115	100	2600	10.0
2.0000W	24	115	100	2600	10.0
2.0000X	24	115	100	2600	10.0
2.0000Y	24	115	100	2600	10.0
2.0000Z	24	115	100	2600	10.0
2.0000AA	24	115	100	2600	10.0
2.0000AB	24	115	100	2600	10.0
2.0000AC	24	115	100	2600	10.0
2.0000AD	24	115	100	2600	10.0
2.0000AE	24	115	100	2600	10.0
2.0000AF	24	115	100	2600	10.0

Maximum Horsepower (hp) at 2600 RPM
Maximum Torque (lb-ft) at 2000 RPM
Maximum Fuel Consumption (gph) at 2600 RPM



MAKING DIESEL ENGINES MOTORS DIESEL MARINE

Model	Displacement (cu in.)	Maximum Horsepower (hp)	Maximum Torque (lb-ft)	Maximum RPM	Maximum Fuel Consumption (gph)
2.0000	24	115	100	2600	10.0
2.0000L	24	115	100	2600	10.0
2.0000R	24	115	100	2600	10.0
2.0000S	24	115	100	2600	10.0
2.0000T	24	115	100	2600	10.0
2.0000U	24	115	100	2600	10.0
2.0000V	24	115	100	2600	10.0
2.0000W	24	115	100	2600	10.0
2.0000X	24	115	100	2600	10.0
2.0000Y	24	115	100	2600	10.0
2.0000Z	24	115	100	2600	10.0
2.0000AA	24	115	100	2600	10.0
2.0000AB	24	115	100	2600	10.0
2.0000AC	24	115	100	2600	10.0
2.0000AD	24	115	100	2600	10.0
2.0000AE	24	115	100	2600	10.0
2.0000AF	24	115	100	2600	10.0

MAKING DIESEL ENGINES MOTORS DIESEL MARINE

WAGE & BENEFIT SURVEY
 2010

Job Title	Min	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	Max
Accountant	24,000	26,000	28,000	30,000	32,000	34,000	36,000	38,000	40,000	42,000	44,000	46,000	48,000	50,000
Administrative Assistant	18,000	19,000	20,000	21,000	22,000	23,000	24,000	25,000	26,000	27,000	28,000	29,000	30,000	31,000
Analyst	30,000	32,000	34,000	36,000	38,000	40,000	42,000	44,000	46,000	48,000	50,000	52,000	54,000	56,000
Architect	40,000	42,000	44,000	46,000	48,000	50,000	52,000	54,000	56,000	58,000	60,000	62,000	64,000	66,000
Assistant Manager	28,000	30,000	32,000	34,000	36,000	38,000	40,000	42,000	44,000	46,000	48,000	50,000	52,000	54,000
Business Development	35,000	37,000	39,000	41,000	43,000	45,000	47,000	49,000	51,000	53,000	55,000	57,000	59,000	61,000
Client Services	22,000	23,000	24,000	25,000	26,000	27,000	28,000	29,000	30,000	31,000	32,000	33,000	34,000	35,000
Construction	15,000	16,000	17,000	18,000	19,000	20,000	21,000	22,000	23,000	24,000	25,000	26,000	27,000	28,000
Contractor	12,000	13,000	14,000	15,000	16,000	17,000	18,000	19,000	20,000	21,000	22,000	23,000	24,000	25,000
Coordinator	20,000	21,000	22,000	23,000	24,000	25,000	26,000	27,000	28,000	29,000	30,000	31,000	32,000	33,000
Customer Service	18,000	19,000	20,000	21,000	22,000	23,000	24,000	25,000	26,000	27,000	28,000	29,000	30,000	31,000
Dispatcher	16,000	17,000	18,000	19,000	20,000	21,000	22,000	23,000	24,000	25,000	26,000	27,000	28,000	29,000
Driver	14,000	15,000	16,000	17,000	18,000	19,000	20,000	21,000	22,000	23,000	24,000	25,000	26,000	27,000
Executive	60,000	65,000	70,000	75,000	80,000	85,000	90,000	95,000	100,000	105,000	110,000	115,000	120,000	125,000
Finance	25,000	26,000	27,000	28,000	29,000	30,000	31,000	32,000	33,000	34,000	35,000	36,000	37,000	38,000
General Manager	50,000	55,000	60,000	65,000	70,000	75,000	80,000	85,000	90,000	95,000	100,000	105,000	110,000	115,000
Human Resources	28,000	30,000	32,000	34,000	36,000	38,000	40,000	42,000	44,000	46,000	48,000	50,000	52,000	54,000
Information Systems	32,000	34,000	36,000	38,000	40,000	42,000	44,000	46,000	48,000	50,000	52,000	54,000	56,000	58,000
Inspector	17,000	18,000	19,000	20,000	21,000	22,000	23,000	24,000	25,000	26,000	27,000	28,000	29,000	30,000
Inventory Control	19,000	20,000	21,000	22,000	23,000	24,000	25,000	26,000	27,000	28,000	29,000	30,000	31,000	32,000
Marketing	24,000	25,000	26,000	27,000	28,000	29,000	30,000	31,000	32,000	33,000	34,000	35,000	36,000	37,000
Manufacturing	13,000	14,000	15,000	16,000	17,000	18,000	19,000	20,000	21,000	22,000	23,000	24,000	25,000	26,000
Manager	38,000	40,000	42,000	44,000	46,000	48,000	50,000	52,000	54,000	56,000	58,000	60,000	62,000	64,000
Operations	16,000	17,000	18,000	19,000	20,000	21,000	22,000	23,000	24,000	25,000	26,000	27,000	28,000	29,000
Project Manager	45,000	48,000	51,000	54,000	57,000	60,000	63,000	66,000	69,000	72,000	75,000	78,000	81,000	84,000
Quality Control	18,000	19,000	20,000	21,000	22,000	23,000	24,000	25,000	26,000	27,000	28,000	29,000	30,000	31,000
Receptionist	15,000	16,000	17,000	18,000	19,000	20,000	21,000	22,000	23,000	24,000	25,000	26,000	27,000	28,000
Research	30,000	32,000	34,000	36,000	38,000	40,000	42,000	44,000	46,000	48,000	50,000	52,000	54,000	56,000
Sales	22,000	23,000	24,000	25,000	26,000	27,000	28,000	29,000	30,000	31,000	32,000	33,000	34,000	35,000
Security	14,000	15,000	16,000	17,000	18,000	19,000	20,000	21,000	22,000	23,000	24,000	25,000	26,000	27,000
Software Development	35,000	37,000	39,000	41,000	43,000	45,000	47,000	49,000	51,000	53,000	55,000	57,000	59,000	61,000
Systems Administrator	28,000	30,000	32,000	34,000	36,000	38,000	40,000	42,000	44,000	46,000	48,000	50,000	52,000	54,000
Technical Support	17,000	18,000	19,000	20,000	21,000	22,000	23,000	24,000	25,000	26,000	27,000	28,000	29,000	30,000
Training	20,000	21,000	22,000	23,000	24,000	25,000	26,000	27,000	28,000	29,000	30,000	31,000	32,000	33,000
Warehouse	12,000	13,000	14,000	15,000	16,000	17,000	18,000	19,000	20,000	21,000	22,000	23,000	24,000	25,000
Writer	26,000	27,000	28,000	29,000	30,000	31,000	32,000	33,000	34,000	35,000	36,000	37,000	38,000	39,000



Foundation, Structure and interior, Concrete grade, etc.

Job Title	Min	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	Max
Accountant	24,000	26,000	28,000	30,000	32,000	34,000	36,000	38,000	40,000	42,000	44,000	46,000	48,000	50,000
Administrative Assistant	18,000	19,000	20,000	21,000	22,000	23,000	24,000	25,000	26,000	27,000	28,000	29,000	30,000	31,000
Analyst	30,000	32,000	34,000	36,000	38,000	40,000	42,000	44,000	46,000	48,000	50,000	52,000	54,000	56,000
Architect	40,000	42,000	44,000	46,000	48,000	50,000	52,000	54,000	56,000	58,000	60,000	62,000	64,000	66,000
Assistant Manager	28,000	30,000	32,000	34,000	36,000	38,000	40,000	42,000	44,000	46,000	48,000	50,000	52,000	54,000
Business Development	35,000	37,000	39,000	41,000	43,000	45,000	47,000	49,000	51,000	53,000	55,000	57,000	59,000	61,000
Client Services	22,000	23,000	24,000	25,000	26,000	27,000	28,000	29,000	30,000	31,000	32,000	33,000	34,000	35,000
Construction	15,000	16,000	17,000	18,000	19,000	20,000	21,000	22,000	23,000	24,000	25,000	26,000	27,000	28,000
Contractor	12,000	13,000	14,000	15,000	16,000	17,000	18,000	19,000	20,000	21,000	22,000	23,000	24,000	25,000
Coordinator	20,000	21,000	22,000	23,000	24,000	25,000	26,000	27,000	28,000	29,000	30,000	31,000	32,000	33,000
Customer Service	18,000	19,000	20,000	21,000	22,000	23,000	24,000	25,000	26,000	27,000	28,000	29,000	30,000	31,000
Dispatcher	16,000	17,000	18,000	19,000	20,000	21,000	22,000	23,000	24,000	25,000	26,000	27,000	28,000	29,000
Driver	14,000	15,000	16,000	17,000	18,000	19,000	20,000	21,000	22,000	23,000	24,000	25,000	26,000	27,000
Executive	60,000	65,000	70,000	75,000	80,000	85,000	90,000	95,000	100,000	105,000	110,000	115,000	120,000	125,000
Finance	25,000	26,000	27,000	28,000	29,000	30,000	31,000	32,000	33,000	34,000	35,000	36,000	37,000	38,000
General Manager	50,000	55,000	60,000	65,000	70,000	75,000	80,000	85,000	90,000	95,000	100,000	105,000	110,000	115,000
Human Resources	28,000	30,000	32,000	34,000	36,000	38,000	40,000	42,000	44,000	46,000	48,000	50,000	52,000	54,000
Information Systems	32,000	34,000	36,000	38,000	40,000	42,000	44,000	46,000	48,000	50,000	52,000	54,000	56,000	58,000
Inspector	17,000	18,000	19,000	20,000	21,000	22,000	23,000	24,000	25,000	26,000	27,000	28,000	29,000	30,000
Inventory Control	19,000	20,000	21,000	22,000	23,000	24,000	25,000	26,000	27,000	28,000	29,000	30,000	31,000	32,000
Marketing	24,000	25,000	26,000	27,000	28,000	29,000	30,000	31,000	32,000	33,000	34,000	35,000	36,000	37,000
Manufacturing	13,000	14,000	15,000	16,000	17,000	18,000	19,000	20,000	21,000	22,000	23,000	24,000	25,000	26,000
Manager	38,000	40,000	42,000	44,000	46,000	48,000	50,000	52,000	54,000	56,000	58,000	60,000	62,000	64,000
Operations	16,000	17,000	18,000	19,000	20,000	21,000	22,000	23,000	24,000	25,000	26,000	27,000	28,000	29,000
Project Manager	45,000	48,000	51,000	54,000	57,000	60,000	63,000	66,000	69,000	72,000	75,000	78,000	81,000	84,000
Quality Control	18,000	19,000	20,000	21,000	22,000	23,000	24,000	25,000	26,000	27,000	28,000	29,000	30,000	31,000
Receptionist	15,000	16,000	17,000	18,000	19,000	20,000	21,000	22,000	23,000	24,000	25,000	26,000	27,000	28,000
Research	30,000	32,000	34,000	36,000	38,000	40,000	42,000	44,000	46,000	48,000	50,000	52,000	54,000	56,000
Sales	22,000	23,												

