



Baudouin Datasheet



		GSB-20	GSB-25	GSB-35	GSB-44	GSB-50	GSB-55	GSB-70	GSB-88	GSB-110	GSB-150
Standby Power	kVA	25	35	44	50	55	70	88	110	150	
	kW	16	20	28	35	44	56	70	88	120	
	Ampere	29	36	51	64	72	79	101	127	158	
Prime Power	kVA	9	14	20	30	45	60	65	80	100	
	kW	15	18	25	32	36	40	51	64	80	
	Ampere	26	33	46	58	66	72	92	116	144	
Engine BAUDOUIN	Model	4M06G20/S	4M06G25/S	4M06G35/S	4M06G44/S	4M06G50/S	4M06G55/S	4M10G70/S	4M10G88/S	4M10G110/S	6M110150/S
	Revolution	1500 RPM	1500 RPM								
	Governor Type	Electronic	Electronic								
	Intake	Natural	Natural	Turbocharge	Turbocharge						
	Cooling	Water Cooled	Water Cooled								
	Oil Capacity (lt)	11,5	11,5	11,5	11,5	11,5	9,2	13	13	13	19
	Fuel Consumption %100 (lt/h)	6,1	6,1	7,6	9,5	10,7	11,9	15	18,8	21	30,2
	Model	GR20	GR25	GR35	GR45	GR50	GR55	GR70	GR80	GR110	GR150
	Voltage (V)	230/400	230/400	230/400	230/400	230/400	230/400	230/400	230/400	230/400	230/400
	Frequency (Hz)	50	50	50	50	50	50	50	50	50	50
Alternator GRAND	Isolation Class	H	H	H	H	H	H	H	H	H	
	Protection Class	IP21									
	Power Factor	0,8	0,8	0,8	0,8	0,8	0,8	0,8	0,8	0,8	
Connection Style	Star	Star	Star	Star	Star	Star	Star	Star	Star	Star	
Dimensions	Width (mm)	900	900	900	900	900	900	900	1000	1000	
	Length (mm)	1900	1900	2050	2050	2400	2400	2400	2400	2800	
	Height (mm)	1300	1300	1500	1500	1600	1600	1600	1600	1600	
	Weight (mm)	685	698	790	812	885	907	1018	1168	1371	
Standby Power	kVA	165	220	250	275	300	350	400	440	500	
	kW	132	176	200	220	240	280	320	352	400	
	Ampere	238	318	361	397	434	506	578	636	723	
Prime Power	kVA	150	200	225	250	270	320	365	400	455	
	kW	120	160	182	200	218	255	291	320	364	
	Ampere	217	289	328	361	394	460	525	578	657	
Engine	Model	6M16G220/S	6M16G220/S	6M16G250/S	6M16G275/S	6M16G300/S	6M16G350/S	6M21G400/S	6M21G440/S	6M21G500/S	6M21G550/S
	Revolution	1500 RPM	1500 RPM								
	Governor Type	Electronic	Electronic								
	Intake	Turbocharge	Turbocharge								
	Cooling	Water Cooled	Water Cooled								
	Oil Capacity (lt)	19	30	30	30	30	30	34	34	34	34
	Fuel Consumption %100 (lt/h)	32,6	43,1	50	56,9	58,8	82,1	70,5	85,5	95,9	109,3
	Model	GR165	GR220	GR250	GR275	GR300	GR350	GR400	GR440	GR500	GR550
	Voltage (V)	230/400	230/400	230/400	230/400	230/400	230/400	230/400	230/400	230/400	230/400
	Frequency (Hz)	50	50	50	50	50	50	50	50	50	
Alternator	Isolation Class	H	H	H	H	H	H	H	H	H	
	Protection Class	IP21									
	Power Factor	0,8	0,8	0,8	0,8	0,8	0,8	0,8	0,8	0,8	
Connection Style	Star	Star	Star	Star	Star	Star	Star	Star	Star	Star	
Dimensions	Width (mm)	1000	1200	1200	1200	1400	1400	1400	1400	1400	
	Length (mm)	2800	3150	3150	3150	3550	3550	3550	3550	3550	
	Height (mm)	1600	1600	1600	1600	1900	1900	1900	1900	1900	
	Weight (mm)	1475	2002	2111	2210	2295	2415	2510	2595	2820	
Standby Power	kVA	660	715	750	825	900	1000	1100	1250	1400	
	kW	528	572	600	660	720	800	880	1000	1120	
	Ampere	964	1033	1084	1192	1301	1445	1590	1806	2023	
Prime Power	kVA	600	650	680	750	820	900	1000	1136	1273	
	kW	480	520	545	600	655	727	800	908	1018	
	Ampere	867	939	985	1084	1182	1314	1445	1642	1839	
Engine	Model	6M21G660/S	6M33G715/S	6M33G750/S	6M33G825/S	12M26G800/S	12M26G1000/S	12M26G1100/S	12M33G1250/S	12M33G1400/S	12M33G1500/S
	Revolution	1500 RPM	1500 RPM								
	Governor Type	Electronic	Electronic								
	Intake	Turbocharge	Turbocharge								
	Cooling	Water Cooled	Water Cooled								
	Oil Capacity (lt)	45	64	64	64	114	114	114	160	160	160
	Fuel Consumption %100 (lt/h)	124,2	136	151,1	169,5	173,7	195,5	207,1	236	258,6	296
	Model	GR660	GR715	GR750	GR825	GR800	GR1000	GR1100	GR1250	GR1400	GR1500
	Voltage (V)	230/400	230/400	230/400	230/400	230/400	230/400	230/400	230/400	230/400	230/400
	Frequency (Hz)	50	50	50	50	50	50	50	50	50	
Alternator	Isolation Class	H	H	H	H	H	H	H	H	H	
	Protection Class	IP21									
	Power Factor	0,8	0,8	0,8	0,8	0,8	0,8	0,8	0,8	0,8	
Connection Style	Star	Star	Star	Star	Star	Star	Star	Star	Star	Star	
Dimensions	Width (mm)	1600	1900	1900	1900	2000	2000	2000	2400	2400	
	Length (mm)	3500	4000	4000	4000	4500	4500	4500	5400	5400	
	Height (mm)	2300	2300	2300	2300	2700	2700	2700	2800	2800	
	Weight (mm)	4408	5110	5349	5458	6490	6790	6998	8912	9480	

