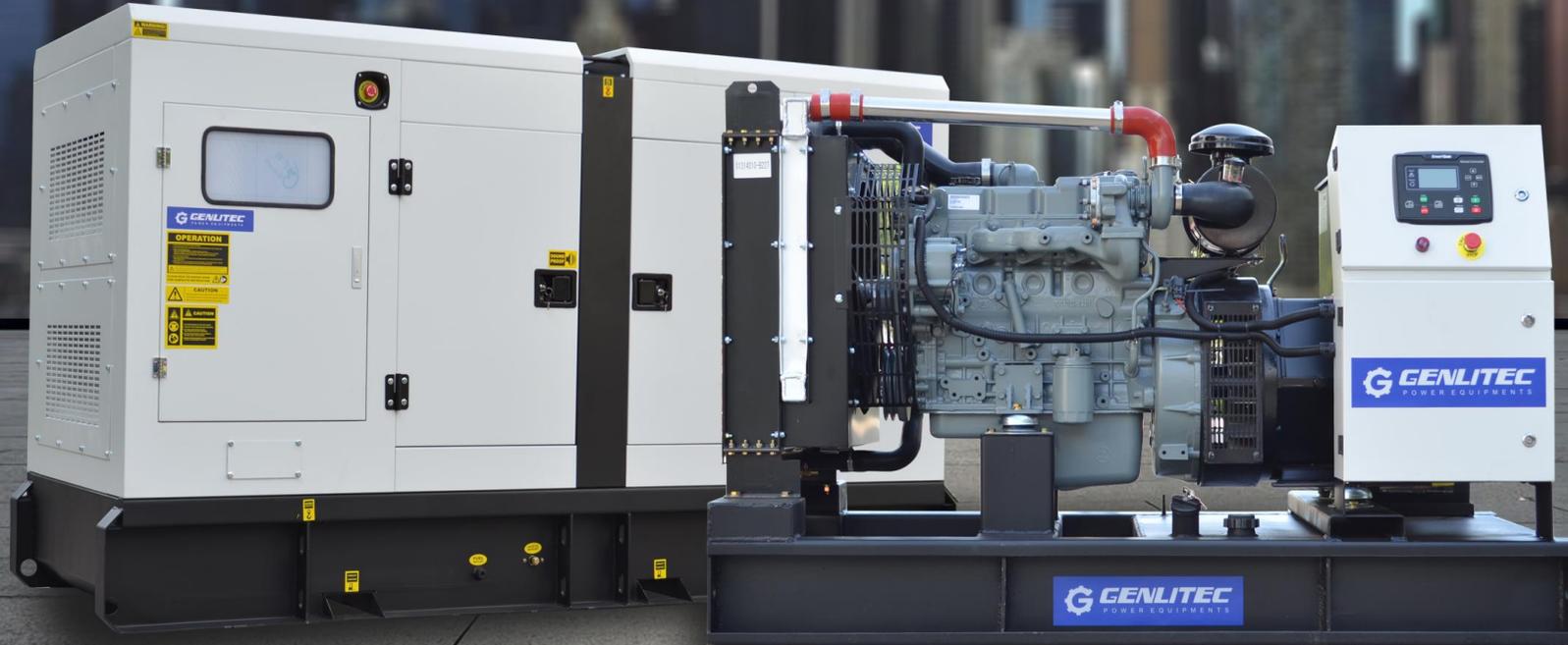


GPD Series

Diesel Generator Sets | Powered by Deutz

Genlitech®





DIESEL GENERATOR SET

Powered by DEUTZ

GPD Series | 230/400V_Diesel 20KVA – 750KVA

Genset Model		Prime Power		Standby Power		Fuel Consumption	Engine Model	Cylinder Arrangement	Displacement (L)	Governor	Cooling System
Open	Silent	KW	KVA	KW	KVA	L/H (75%)					
GPD20D5	GPD20S5	16	20	18	22	3.3	BFM3 G1	4	3.2	E	
GPD30D5	GPD30S5	24	30	26	33	4.9	BFM3 G2	4	3.2	E	
GPD40D5	GPD40S5	32	40	35	44	6.6	BFM3T	4	3.2	E	
GPD50D5	GPD50S5	40	50	44	55	8.2	BFM3C	4	3.2	E	
GPD60D5	GPD60S5	48	60	53	66	9.3	BF4M2012	4	4	M/E	
GPD80D5	GPD80S5	64	80	70	88	12.3	BF4M2012C G1	4	4	E	
GPD90D5	GPD90S5	72	90	80	100	13.8	BF4M2012C G2	4	4	E	
GPD100D5	GPD100S5	80	100	88	110	15.3	BF4M1013EC G1	4	4.8	E	
GPD113D5	GPD113S5	90	113	100	125	16.9	BF4M1013EC G2	4	4.8	E	
GPD138D5	GPD138S5	110	138	120	150	20.2	BF4M1013FC	4	4.8	E	
GPD150D5	GPD150S5	120	150	132	165	22.7	BF6M1013EC G1	6	7.1	E	
GPD180D5	GPD180S5	144	180	160	200	27.2	BF6M1013EC G2	6	7.1	E	
GPD200D5	GPD200S5	160	200	176	220	30.1	BF6M1013FC G3	6	7.1	E	
GPD225D5	GPD225S5	180	225	200	250	31.9	BF6M1015-LA GA	6V	11.9	E	
GPD250D5	GPD250S5	200	250	220	275	38.2	BF6M1015C-LA G1A	6V	11.9	E	
GPD300D5	GPD300S5	240	300	264	330	47	BF6M1015C-LA G2A	6V	11.9	E	
GPD313D5	GPD313S5	250	313	280	350	44.3	BF6M1015C-LA G3	6V	11.9	E	
GPD350D5	GPD350S5	280	350	310	388	49.6	BF6M1015C-LA G4	6V	11.9	E	
GPD375D5	GPD375S5	300	375	330	413	53.1	BF6M1015CP-LA G	6V	11.9	E	
GPD438D5	GPD438S5	350	438	380	475	62	BF8M1015C-LA G1A	8V	15.8	E	
GPD450D5	GPD450S5	360	450	400	500	66.6	BF8M1015C-LA G2	8V	15.8	E	
GPD500D5	GPD500S5	400	500	440	550	72.7	BF8M1015CP-LA G2	8V	15.8	E	

Water-cooling

The rating is according to ISO 8528: +25°C mSAL; 30% relative humidity. The power losses please consult **GENLITEC Power** Technical Department.

Further voltage rating are available under request: 50Hz_380V/400V/415V/440V.

PRP-SIO8528: Prime power is the max. power available during a variable power sequence, which may be run for an unlimited number of hours per year, between stated maintenance intervals. The permissible average power output during at 24 hours period shall not exceed 80% of the prime power, 10% overload available for governing purpose only.

ESP-SIO8528: It is defined as the max. power available, under the agreed operating conditions, for which the generating set is capable of delivery for up to 500 hours of operation per year (of which no more than 300 hours for continuative use) with the maintenance intervals and procedures being carried out as prescribed by the manufactures. No overload capability is available



DIESEL GENERATOR SET

Powered by DEUTZ

GPD Series | 230/400V_Diesel 20KVA – 750KVA

Genset Model		Prime Power		Standby Power		Fuel Consumption	Engine Model	Cylinder Arrangement	Displacement (L)	Governor	Cooling System
Open	Silent	KW	KVA	KW	KVA	L/H (75%)					
GPD550D5	GPD550S5	440	550	480	600	77.9	BF8M1015CP-LA G4	8V	15.8	E	
GPD563D5	GPD563S5	450	563	500	625	79.7	BF8M1015CP-LA G5	8V	15.8	E	
GPD688D5	GPD688S5	550	688	600	750	106	HC12V132ZL-LAG1A	12V	23.8	E	
GPD750D5	GPD750S5	600	750	660	825	117	HC12V132ZL-LAG2A	12V	23.8	E	

Water-cooling

The rating is according to ISO 8528: +25°C mSAL; 30% relative humidity. The power losses please consult **GENLITEC Power** Technical Department.

Further voltage rating are available under request: 50Hz_380V/400V/415V/440V.

PRP-SIO8528: Prime power is the max. power available during a variable power sequence, which may be run for an unlimited number of hours per year, between stated maintenance intervals. The permissible average power output during at 24 hours period shall not exceed 80% of the prime power, 10% overload available for governing purpose only.

ESP-SIO8528: It is defined as the max. power available, under the agreed operating conditions, for which the generating set is capable of delivery for up to 500 hours of operation per year (of which no more than 300 hours for continuative use) with the maintenance intervals and procedures being carried out as prescribed by the manufactures. No overload capability is available



DIESEL GENERATOR SET

Powered by DEUTZ

GPD Series | 127/220V_Diesel 25KVA -750KVA

Genset Model		Prime Power		Standby Power		Fuel Consumption	Engine Model	Cylinder Arrangement	Displacement (L)	Governor	Cooling System
Open	Silent	KW	KVA	KW	KVA	L/H (75%)					
GPD25D6	GPD25S6	20	25	22	27.5	5.2	BFM3 G1	4	3.2	E	
GPD38D6	GPD38S6	30	38	34	42	6.7	BFM3 G2	4	3.2	E	
GPD50D6	GPD50S6	40	50	44	55	8.9	BFM3T	4	3.2	E	
GPD60D6	GPD60S6	48	60	53	66	10.7	BFM3C	4	3.2	E	
GPD68D6	GPD68S6	54	68	60	75	12.2	BF4M2012	4	4	M/E	
GPD82D6	GPD82S6	66	82	72	90	14.8	BF4M2012C G1	4	4	E	
GPD100D6	GPD100S6	80	100	88	110	18.2	BF4M2012C G2	4	4	E	
GPD112D6	GPD112S6	90	112	96	120	19.7	BF4M1013EC G1	4	4.8	E	
GPD125D6	GPD125S6	100	125	110	138	21.5	BF4M1013EC G2	4	4.8	E	
GPD138D6	GPD138S6	110	138	120	150	23	BF4M1013FC	4	4.8	E	
GPD165D6	GPD165S6	132	165	144	180	29.3	BF6M1013EC G1	6	7.1	E	
GPD200D6	GPD200S6	160	200	176	220	34.5	BF6M1013FC G2	6	7.1	E	
GPD225D6	GPD225S6	180	225	200	250	38.5	BF6M1013FC G3	6	7.1	E	
GPD250D6	GPD250S6	200	250	220	275	44.3	BF6M1015-LA GB	6V	11.9	E	
GPD275D6	GPD275S6	220	275	240	300	48	BF6M1015C-LA G1B	6V	11.9	E	
GPD313D6	GPD313S6	250	313	280	350	51	BF6M1015C-LA G2B	6V	11.9	E	
GPD350D6	GPD350S6	280	350	310	388	61.3	BF6M1015C-LA G3B	6V	11.9	E	
GPD363D6	GPD363S6	290	363	320	400	62.2	BF6M1015CP-LA G1B	6V	11.9	E	
GPD400D6	GPD400S6	320	400	350	440	68	BF8M1015CP-LA G2B	8V	15.8	E	
GPD450D6	GPD450S6	360	450	400	500	67.8	BF8M1015C-LA G1B	8V	15.8	E	
GPD475D6	GPD475S6	380	475	420	525	84.5	BF8M1015CP-LA G1B	8V	15.8	E	

Water-cooling

The rating is according to ISO 8528: +25°C mSAL: 30% relative humidity. The power losses please consult **GENLITEC Power** Technical Department.

Further voltage rating are available under request: 60Hz_208V/220V/230V/240V/380V/400V/440V/460V/480V.

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ESP-SIO8528: It is defined as the max. power available, under the agreed operating conditions, for which the generating set is capable of delivery for up to 500 hours of operation per year (of which no more than 300 hours for continuative use) with the maintenance intervals and procedures being carried out as prescribed by the manufactures. No overload capability is available



DIESEL GENERATOR SET

Powered by DEUTZ

GPD Series | 127/220V_Diesel 25KVA -750KVA

Genset Model		Prime Power		Standby Power		Fuel Consumption	Engine Model	Cylinder Arrangement	Displacement (L)	Governor	Cooling System
Open	Silent	KW	KVA	KW	KVA	L/H (75%)					
GPD500D6	GPD500S6	400	500	440	550	74.6	BF8M1015CP-LA G2B	8V	15.8	E	
GPD563D6	GPD563S6	450	563	500	625	99.2	BF8M1015CP-LA G3B	8V	15.8	E	
GPD688D6	GPD688S6	550	688	600	750	106	HC12V132ZL-LAG1B	12V	23.8	E	
GPD750D6	GPD750S6	600	750	660	825	107	HC12V132ZL-LAG2B	12V	23.8	E	

Water-cooling

The rating is according to ISO 8528: +25°C mSAL; 30% relative humidity. The power losses please consult **GENLITEC Power** Technical Department.

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