

GSL SERIES

AN ALTERNATIVE POWER SUPPLY

Great performance from these oil cooled engine generators, offering reliable power with easy installation. The GSL series is perfect for locations not connected to a mains power supply.



Integrated oil cooling system



Industrial silencers



		F	F	F
GENERATING SET	GSL22D	GSL30D	GSL42D	GSL65D
STAND BY POWER LTP kW/kVA	17,2 / 21,5	25,6 / 31,9	33,1 / 41,4	50,6 / 63,2
PRIME POWER PRP kW/kVA	16,4 / 20,5	24,3 / 30,4	31,6 / 39,5	48,8 / 61,0
VOLTAGE Volt / FREQUENCY Hz	400 / 50	400 / 50	400 / 50	400 / 50
PHASES	3	3	3	3
ENGINE				
BRAND	Deutz	Deutz	Deutz	Deutz
MODEL	F3M2011	F4M2011	BF4M2011	BF4M2011C
COOLING SYSTEM	Oil	Oil	Oil	Oil
FUEL	Diesel	Diesel	Diesel	Diesel
NUMBER AND DISPOSITION OF CYLINDERS	3 in line	4 in line	4 in line	4 in line
DISPLACEMENT cc	2330	3110	3110	3110
ASPIRATION	Natural	Natural	Turbo	Turbo, CAC
STARTING SYSTEM / ELECTRIC CIRCUIT (Volt)	Electric / 12	Electric / 12	Electric / 12	Electric / 12
SPEED rpm	1500	1500	1500	1500
SPEED GOVERNOR	Mechanical	Mechanical	Mechanical	Mechanical
STAND BY POWER LTP kW	20,0	29,0	37,4	56,0
PRIME POWER PRP kW	19,0	27,6	35,6	54,0
FUEL CONSUMPTION at 75% / 100% PRP L/h	4,1 / 5,8	5,7 / 8,0	9,4 / 12,5	10,4 / 14,1
ALTERNATOR				
TYPE	Brushless	Brushless	Brushless	Brushless
POLES	4	4	4	4
VOLTAGE REGULATION SYSTEM	Electronic	Electronic	Electronic	Electronic
OVERALL DIMENSIONS AND WEIGHT				
LENGTH mm	1800	1800	1800	2000
WIDTH mm	750	750	750	750
HEIGHT mm	1720	1720	1720	1520
WEIGHT Kg	510	714	761	881
FUEL TANK CAPACITY L	91	91	91	91
RUNNING TIME at 75% / 100% PRP h	22,5 / 15,6	16,0 / 11,3	9,7 / 7,3	8,7 / 6,5