

# GBW SERIES FRIENDLY GENERATION

This range has optimized features specially focused to meet the needs of low investment applications. Generators have reduced dimensions and weight making them easy to transport and store. This range could be also used as rental equipment.



External fuel refilling

Canopy lock



GENERATING SET	GBW10y	GBW15y	GBW22y	GBW15p	GBW15d	GBW22p	GBW22d
STAND BY POWER LTP kW/kVA	8,4/10,5	11,4/14,3	16,4/20,5	11,3/14,1	11,4/14,3	16,1/20,1	16,1/20,1
PRIME POWER PRP kW/kVA	7,6/9,5	10,4/13,0	14,9/18,6	10,2/12,7	10,4/13,0	14,9/18,6	14,9/18,6
VOLTAGE Volt / FREQUENCY Hz	400 / 50	400 / 50	400 / 50	400 / 50	400 / 50	400 / 50	400 / 50
PHASES	3	3	3	3	3	3	3
ENGINE							
BRAND	Yanmar	Yanmar	Yanmar	Perkins	Deutz	Perkins	Deutz
MODEL	3TNV76	3TNV88	4TNV88	403D-15G	D2009L03	404D-22G	D2009L04
COOLING SYSTEM	Water	Water	Water	Water	Water	Water	Water
FUEL	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel
NUMBER AND DISPOSITION OF CYLINDERS	3 in line	3 in line	4 in line	3 in line	3 in line	4 in line	4 in line
DISPLACEMENT cc	1116	1642	2190	1496	1720	2216	2290
ASPIRATION	Natural	Natural	Natural	Natural	Natural	Natural	Natural
STARTING SYSTEM / ELECTRIC CIRCUIT (volt)	Electric / 12	Electric / 12	Electric / 12	Electric / 12	Electric / 12	Electric / 12	Electric / 12
SPEED rpm	1500	1500	1500	1500	1500	1500	1500
SPEED GOVERNOR	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical
STAND BY POWER LTP kW	9,9	14,8	19,5	13,3	15,6	20,3	20,0
PRIME POWER PRP kW	9,0	13,5	17,7	12,0	14,8	18,4	19,1
FUEL CONSUMPTION at 75% / 100% PRP L/h	2,1 / 2,8	2,7 / 3,6	3,8 / 5,1	2,7 / 3,6	2,7 / 3,6	3,8 / 5,1	3,5 / 4,7
ALTERNATOR							
TYPE	with brushes	with brushes	with brushes	with brushes	with brushes	with brushes	with brushes
POLES	4	4	4	4	4	4	4
VOLTAGE REGULATION SYSTEM	Compound	Compound	Compound	Compound	Compound	Compound	Compound
OVERALL DIMENSIONS AND WEIGHT							
LENGTH mm	1600	1600	1600	1600	1600	1600	1600
WIDTH mm	870	870	870	870	870	870	870
HEIGHT mm	1072	1072	1072	1072	1072	1072	1072
WEIGHT Kg	350	460	496	495	500	565	542
FUEL TANK CAPACITY L	51	51	51	51	51	51	51
RUNNING TIME at 75% / 100% PRP h	23,9 / 18,0	19,0 / 14,3	13,5 / 10,1	18,7 / 14,1	19,0 / 14,3	13,6 / 10,2	14,4 / 10,8
NOISE PRESSURE LEVEL at 7 mt dB(A)	67	67	67	69	70	69	70
GUARANTEED SOUND POWER LEVEL LWA dB(A)	93	93	93	95	96	95	96