



REF. GDS **01.00**


## MODEL | **GBA6-17 D & GBA7-12 L**

- LOMBARDINI & DEUTZ Diesel engine.
- Air cooling system.
- Industrial muffler.
- Complete with engine and battery liquids.



MODEL		GBA6D	GBA7L	GBA12L	GBA14D	GBA17D	
CODE		SH050TDA	SH060TLA	SH100TLA	SH130TDA	SH150TDA	
TECHNICAL FEATURES	PRIME POWER PRP	kVA (kW)	5,6 (4,5)	6,1 (4,9)	10,1 (8,1)	12,7 (10,2)	15,0 (12,0)
	EMERGENCY POWER LTP	kVA (kW)	5,9 (4,7)	6,8 (5,4)	11,3 (9,0)	13,4 (10,7)	16,2 (13,0)
	Voltage	Volt	400/230	400/230	400/230	400/230	400/230
	Frequency	Hz	50	50	50	50	50
	Power factor	Cos φ	0,8	0,8	0,8	0,8	0,8
	Fuel capacity	Litres	14,5	7	10	87	50
	Autonomy ( 100% load PRP)	h	9,5	3,4	3,1	25,9	12,4
	Dimensions (LxWxH)	mm	1.226x700x960	1.226x700x960	1.226x700x960	1.400x750x1.180	1.226x700x1.000
	Weight	kg	267	232	244	468	420
	DIESEL ENGINE	Brand/Type	Deutz D909L1	Lombardini 4LD 820/L	Lombardini 9LD 625/2	Deutz F2L2011	Deutz D910L02
	Cooling system	Type	Air	Air	Air	Air	Air
	Speed	rpm	1.500	1.500	1.500	1.500	1.500
		c.c.	710	817	1.248	1.550	1.650
	Cylinders and disposition	n° disp.	1 L	1 L	2 L	2 L	2 L
	Aspiration	Type	Natural	Natural	Natural	Natural	Natural
	Engine power PRP	kWm	5,5	6,0	9,6	12,0	14,0
	Fuel consumption (100% load)	l/h	1,5	2,1	3,2	3,4	4,0
	Specific consumption PRP	g/kWh	233	288	280	243	241
	Engine governor (standard)	Type	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical
	ALTERNATOR	LINZ	E1S 13S/4 - 7,5	E1S 13S/4 - 7,5	E1S 13S/4 - 11	E1S 13M/4 - 13	E1S 13M/4 - 16
Insulation	Class	H	H	H	H	H	
Mechanical degree of protection	Type	IP23	IP23	IP23	IP23	IP23	
Voltage regulation	Type	Compound	Compound	Compound	Compound	Compound	

TECHNICAL CHARACTERISTICS NOT IMPERATIVE RESERVATION OF MODIFICATIONS FOR INNOVATION OF THE PRODUCT

MANUAL CONTROL PANEL		GBA6D	GBA7L	GBA12L	GBA14D	GBA17D
MANUAL CONTROL PANEL	 <p>Manual control panel, mounted on the genset and complete of: instrumentation, control and sockets.</p>	Instrumentation (analogue)	<ul style="list-style-type: none"> <li>• Voltmeter.</li> <li>• Hours-counter.</li> </ul>			
		Commands	<ul style="list-style-type: none"> <li>• Start selector switch with key.</li> </ul>			
		Protections	<ul style="list-style-type: none"> <li>• Circuit breaker protection: IV poles.</li> <li>• Alarms: low oil pressure, battery charger failure.</li> </ul>			
		Output sockets	1 x 400V/16A 3P+N+T CE (for GBA6-7-10). 1 x 400V/32A 3P+N+T CE (for GBA13-15). 1 x 230V/16A 2P+T CE.			

NOTE: AUTOMATIC CONTROL PANEL VERSION IS NOT AVAILABLE