

## GSW 65 - 80 DIESEL

GENERATING SET		GSW65P		GSW150V	
		THREE PHASE 400/230V**			
THREE PHASE		kW	kVA	kW	kVA
POWER SUPPLY					
STAND BY POWER LTP		53,5	66,9	116,1	145,2
PRIME POWER PRP		48,6	60,7	104,1	130,1
POWER SPECIFICATIONS					
VOLTAGE	Volt	400		400	
FREQUENCY	Hz	50		50	
POWER FACTOR	cos φ	0,8		0,8	
ENGINE					
BRAND		Perkins		Volvo	
MODEL		1103A-33TG2		TAD532GE	
FUEL		Diesel		Diesel	
DISPLACEMENT	cc	3300		4760	
SPEED	rpm	1500		1500	
CYLINDER		3 in line		4 in line	
COOLING SYSTEM		Water		Water	
STARTING SYSTEM		Electric		Electric	
ELECTRIC CIRCUIT	Volt	12		12	
ASPIRATION		Turbocharged		Turbocharged intercooled	
SPEED GOVERNOR		Mechanical		Electronic	
EMISSION STAGE COMPLIANCE EU		Non Emission Certified		Stage II	
STAND BY POWER LTP	kW	60,5		129,0	
PRIME POWER PRP	kW	55,0		116,0	
ALTERNATOR					
TYPE		Brushless		Brushless	
POLES		4		4	
VOLTAGE REGULATION SYSTEM		Electronic		Electronic	
ALTERNATOR PROTECTION	IP	21		21	
CONSUMPTION					
FUEL CONSUMPTION at 75% / 100% of load	L/h	10,42 / 13,9		21,89 / 29,55	
VERSION		OPEN	CANOPY	OPEN	CANOPY
NOISE EMISSION					
NOISE PRESSURE LEVEL at 7 mt	db(A)	*	67	*	68
GUARANTEED SOUND POWER LEVEL	LWA db(A)	*	96	*	97
DIMENSION AND WEIGHT					
LENGTH	mm	2200	2285	2200	3000
WIDTH	mm	1000	920	1000	1150
HEIGHT	mm	1743	1465	1743	1760
WEIGHT (DRY)	kg	909	1085	1491	1720
FUEL TANK MATERIAL		Metal	Plastic	Metal	Plastic
FUEL TANK CAPACITY	L	240	209	240	350
RUNNING TIME at 75% of load	h	23,03	20,06	10,96	15,99
OPTIONALS **					
EFT - EXTENDED FUEL TANK (supplement)	L	-	730	-	1750
KPR - PREMIUM KIT		-	S	-	S
EEG - ELECTRONIC ENGINE GOVERNOR		S	S	√	√
KRT - RENTAL KIT		-	S	-	S
STR - SITE TRAILER		-	0	-	0
RTR - ROAD TRAILER		-	0	-	0
RES - RESIDENTIAL SILENCER		√	0	√	0
FEC - FLEXIBLE EXHAUST COMPENSATOR		√	0	√	0
CONTROL PANEL AVAILABLE					
MANUAL CONTROL PANEL	MCP	6	7	6	7
MANUAL CONTROL PANEL FULL OPTION	MPF	-	8	-	8
AUTOMATIC CONTROL PANEL	ACP		9		9
MODULAR PARALLEL PANEL	MPP		-		10

S = Supplement (version available when ordered); for equipment and descriptions see page 77 - 0 = Accessory; for equipment and descriptions see page 77 - ● = Reference number; for descriptions and options see ELECTRICAL EQUIPMENT page 76 - = √ standard - - = not available - \* Open version only for stationary applications - \*\* = Other configurations and detailed specifications are available on [www.pramac.com](http://www.pramac.com)

## GSW 330 DIESEL

GENERATING SET		GSW330V	
POWER SUPPLY		THREE PHASE 400/230V**	
<b>THREE PHASE</b>		<b>kW</b>	<b>kVA</b>
STAND BY POWER LTP		264	330
PRIME POWER PRP		252	315
<b>POWER SPECIFICATIONS</b>			
VOLTAGE	Volt	400	
FREQUENCY	Hz	50	
POWER FACTOR	cos $\Phi$	0,8	
<b>ENGINE</b>			
BRAND		Volvo	
MODEL		TAD1342GE	
FUEL		Diesel	
DISPLACEMENT	cc	12780	
SPEED	rpm	1500	
CYLINDER		6 in line	
COOLING SYSTEM		Water	
STARTING SYSTEM		Electric	
ELECTRIC CIRCUIT	Volt	24	
ASPIRATION		Turbocharged intercooled	
SPEED GOVERNOR		Electronic	
EMISSION STAGE COMPLIANCE EU		Stage II	
STAND BY POWER LTP	kW	343,0	
PRIME POWER PRP	kW	313,0	
<b>ALTERNATOR</b>			
TYPE		Brushless	
POLES		4	
VOLTAGE REGULATION SYSTEM		Electronic	
ALTERNATOR PROTECTION	IP	21	
<b>CONSUMPTION</b>			
FUEL CONSUMPTION at 75% / 100% of load	L/h	48,49 / 63,43	
<b>VERSION</b>		<b>OPEN</b>	<b>CANOPY</b>
<b>NOISE EMISSION</b>			
NOISE PRESSURE LEVEL at 7 mt	db(A)	*	68
GUARANTEED SOUND POWER LEVEL	LWA db(A)	*	97
<b>DIMENSION AND WEIGHT</b>			
LENGTH	mm	3300	3951
WIDTH	mm	1460	1438
HEIGHT	mm	1965	2085
WEIGHT (DRY)	kg	3160	3671
FUEL TANK MATERIAL		Plastic	
FUEL TANK CAPACITY	L	636	
RUNNING TIME at 75% of load	h	13,12	
<b>OPTIONALS **</b>			
EFT - EXTENDED FUEL TANK (supplement)	L	2330	
LTP - LEAK PROOF TRAY		S	
KRT - RENTAL KIT		-	S
RES - RESIDENTIAL SILENCER		0	√
FEC - FLEXIBLE EXHAUST COMPENSATOR		0	√
<b>CONTROL PANEL AVAILABLE</b>			
AUTOMATIC CONTROL PANEL	ACP	⑪	
MODULAR PARALLEL PANEL	MPP	⑫	

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