

Silent Type

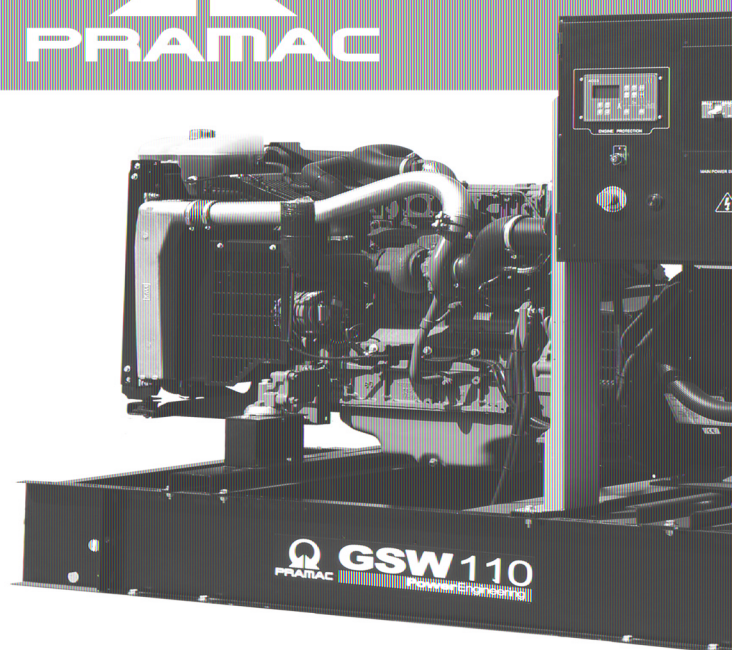
Engine :Volvo Penta
Alternator :Stamford
110 - 150 kVA



GENERATING SET	GSW110V	GSW150V
STAND BY POWER LTP kW/kVA	90.4 / 112.9	116.1 / 145.2
PRIME POWER PRP kW/kVA	81.1 / 101.4	103.9 / 129.8
VOLTAGE Volt / FREQUENCY Hz	400 / 50	400 / 50
PHASES	3	3
ENGINE		
BRAND	Volvo	Volvo
MODEL	TAD531GE	TAD532GE
COOLING SYSTEM	Water	Water
FUEL	Diesel	Diesel
NUMBER AND DISPOSITION OF CYLINDERS	4 in line	4 in line
DISPLACEMENT cc	4760	4760
ASPIRATION	Turbo charged inter cooler	
STARTING SYSTEM / ELECTRIC CIRCUIT [Volt]	Electric / 12	Electric / 12
SPEED rpm	1500	1500
SPEED GOVERNOR	Mechanical	Electronic
STAND BY POWER LTP kW	102	129
PRIME POWER PRP kW	92	116
FUEL CONSUMPTION at 75% / 100% PRP L / h	18.03 / 23.99	21.89 / 29.55
ALTERNATOR	UCI274C	UCI274E
INSULATION	H	H
MECHANICAL DEGREE OF PROTECTION	IP 23	IP 23
VOLTAGE REGULATION	Electronic	Electronic
OVERALL DIMENSIONS AND WEIGHT		
LENGTH mm	3000	3000
WIDTH mm	1150	1150
HEIGHT mm	1771	1680
WEIGHT kg	1727	1720
FUEL TANK CAPACITY L	350	350
RUNNING TIME at 75% of load h	19.41	15.99
NOISE PRESSURE LEVEL at 7 mt db[A]	68	68
GUARANTEED SOUND POWER LEVEL LWA db[A]	97	97

Open Type

**Engine :Volvo Penta
Alternator :Stamford
110 - 150 kVA**



GENERATING SET		GSW110V
STAND BY POWER LTP kW/kVA		90.4 / 112.9
PRIME POWER PRP kW/kVA		81.1 / 101.4
VOLTAGE Volt / FREQUENCY Hz		400 / 50
PHASES		3
ENGINE		
BRAND		Volvo
MODEL		TAD531GE
COOLING SYSTEM		Water
FUEL		Diesel
NUMBER AND DISPOSITION OF CYLINDERS		4 in line
DISPLACEMENT cc		4760
ASPIRATION		Turbo charged inter cooler
STARTING SYSTEM / ELECTRIC CIRCUIT [Volt]		Electric / 12
SPEED rpm		1500
SPEED GOVERNOR		Mechanical
STAND BY POWER LTP kW		102
PRIME POWER PRP kW		92
FUEL CONSUMPTION at 75% / 100% PRP L / h		18.03 / 23.99
ALTERNATOR		UCI274C
INSULATION		H
MECHANICAL DEGREE OF PROTECTION		IP 23
VOLTAGE REGULATION		Electronic
OVERALL DIMENSIONS AND WEIGHT		
LENGTH mm		2200
WIDTH mm		1000
HEIGHT mm		1743
WEIGHT kg		1433
FUEL TANK CAPACITY L		340
RUNNING TIME at 75% of load h		18.86