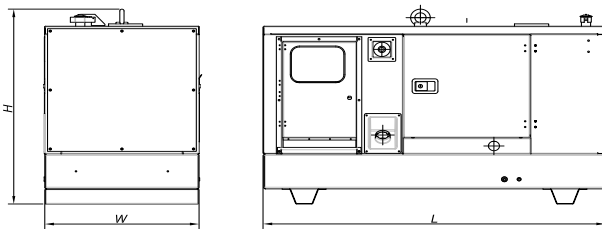


15 KVA STANDBY SILENCED SET PERKINS



TECHNICAL INFORMATION

Voltage (V):	400/230
Frequency (Hz):	50
PRP Power (kVA)	12.8
Standby Power (kVA)	14.1
PRP Power (kW)	10.2
Standby Power (kW)	11.3

Weight and Dimensions (mm)

Length (L)	1860
Width (W)	840
Height (H)	1230
Weight (kg)	637
Fuel tank capacity (l)	50.5

Noise Level

Acoustic Pressure [LpA] (dBA @7m)	63
Acoustic Power [LwA] (Dba)	89

Consumption

	PRP Power	
	L/h	Range (hours)
25%	1.3	38.8
50%	2	25.3
75%	2.7	18.7
100%	3.6	14

	Standby Power	
	L/h	Range (hours)
25%	0	0
50%	0	0
75%	3	16.8
100%	4	12.6

ENGINE

Brand	PERKINS
Model	403A-15G1
No. of cylinders	3
Engine Capacity (c.c)	1496
Bore (mm)	84
Stroke (mm)	90
Compression ratio	22.5:1
Water cooled	YES
Speed (R.P.M)	1500
Mechanical Net Power (kWm)	13.3
Fuel tank capacity (l)	50.5

Cooling System

Flow of air from fan (m3/min)	36.6
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Lubrication System

Oil sump capacity (l)	5.5
Maximum oil consumption (% fuel consumption)	0.78

Air intake system

Aspirated air flow (m3/min)	1.1
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Electrical System

Number of batteries	1
Battery	12V 60 Ah. 680 A

Exhaust System

Input diameter (")	2
Output diameter (")	2
T ^a gas emission (°C)	490
Gas flow (m3/min)	2.9

ALTERNATOR

Model	LSA 40 S3
Power (kVA)	16.5

ELECTRIC PANEL

Protection Devices	YES
Control Card	DEEP SEA 4420