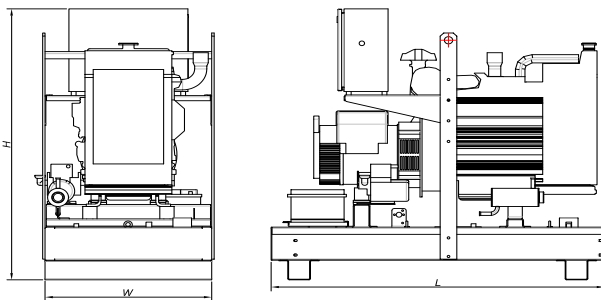


10 KVA STANDBY OPEN SET PERKINS



TECHNICAL INFORMATION

Voltage (V):	400/230
Frequency (Hz):	50
PRP Power (kVA)	8.7
Standby Power (kVA)	9.7
PRP Power (kW)	7
Standby Power (kW)	7.7

Weight and Dimensions (mm)

Length (L)	1400
Width (W)	720
Height (H)	1312
Weight (kg)	387
Fuel tank capacity (l)	75

Consumption

	PRP Power	
	L/h	Range (hours)
25%	0	0
50%	1.4	53.6
75%	2	37.5
100%	2.5	30

	Standby Power	
	L/h	Range (hours)
25%	0	0
50%	0	0
75%	2.2	34.1
100%	2.9	25.9

ENGINE

Brand	PERKINS
Model	403A-11G1
No. of cylinders	3
Engine Capacity (c.c)	1131
Bore (mm)	77
Stroke (mm)	81
Compression ratio	23:1
Water cooled	YES
Speed (R.P.M.)	1500
Mechanical Net Power (kWm)	9.3
Fuel tank capacity (l)	75

Cooling System

Flow of air from fan (m3/min)	40.2
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Lubrication System

Oil sump capacity (l)	3.5
Maximum oil consumption (% fuel consumption)	0.77

Air intake system

Aspirated air flow (m3/min)	0.7
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Electrical System

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

Exhaust System

Input diameter (")	2.5
Output diameter (")	2.5
Body diameter (mm)	147
Exhaust length (mm)	610
T ^a gas emission (°C)	420
Gas flow (m3/min)	1.8

ALTERNATOR

Model	LSA 40 VS1
Electronic Regulation	YES
AVR	R 220
Power (kVA)	11

ELECTRIC PANEL

Protection Devices	YES
ATS (optional)	4P 40A (230V) - CC
Control Card	DEEP SEA 4420