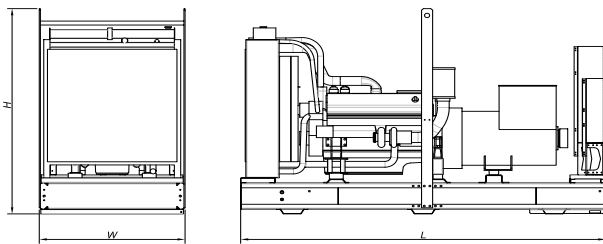


1375 KVA STANDBY OPEN SET MTU



TECHNICAL INFORMATION

Voltage (V):	400/230
Frequency (Hz):	50
PRP Power (kVA)	1250
Standby Power (kVA)	1375
PRP Power (kW)	1000
Standby Power (kW)	1100

Weight and Dimensions (mm)

Length (L)	5870
Width (W)	2110
Height (H)	2375
Weight (kg)	11590

Consumption

	PRP Power	
	L/h	Range (hours)
25%	81	0
50%	134.8	0
75%	197.4	0
100%	258	0

	Standby Power	
	L/h	Range (hours)
25%	86.3	0
50%	150.4	0
75%	215	0
100%	280.9	0

ENGINE

Brand	MTU
Model	12V 4000 G21R
Electronic Management	YES
No. of cylinders	12
Engine Capacity (c.c)	48700
Bore (mm)	165
Stroke (mm)	190
Compression ratio	15.5:1
Water cooled	YES
Speed (R.P.M)	1500
Mechanical Net Power (kWm)	1175

Cooling System

Flow of air from fan (m3/min)	1560
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Lubrication System

Oil sump capacity (l)	200
Maximum oil consumption (% fuel consumption)	0.5

Air intake system

Aspirated air flow (m3/min)	96
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Electrical System

Number of batteries	4
Battery	12V 44Ah-730A

Exhaust System

T ^a gas emission (°C)	495
Gas flow (m3/min)	228

ALTERNATOR

Model	LSA 50.2 M6
Electronic Regulation	YES
AVR	R 450
Power (kVA)	1375

ELECTRIC PANEL

Protection Devices	YES
Control Card	DEEP SEA 7320