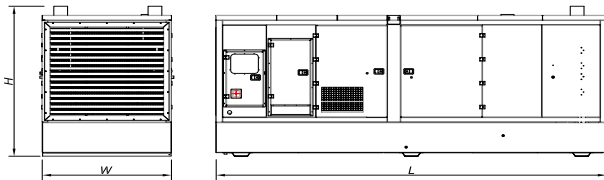


880 KVA STANDBY SILENCED SET MTU



TECHNICAL INFORMATION

Voltage (V):	400/230
Frequency (Hz):	50
PRP Power (kVA)	780.2
Standby Power (kVA)	863.3
PRP Power (kW)	624.2
Standby Power (kW)	690.7

Weight and Dimensions (mm)

Length (L)	5600
Width (W)	1850
Height (H)	2330
Weight (kg)	7301
Fuel tank capacity (l)	995

Noise Level

Acoustic Pressure [LpA] (dBA @7m)	75
Acoustic Power [LwA] (Dba)	102

Consumption

	PRP Power	
	L/h	Range (hours)
25%	47	21.2
50%	85.9	11.6
75%	124.5	8
100%	165.2	6

	Standby Power	
	L/h	Range (hours)
25%	51.1	19.5
50%	93.6	10.6
75%	136.4	7.3
100%	182.7	5.4

ENGINE

Brand	MTU
Model	12V 2000 G65
Electronic Management	YES
No. of cylinders	12
Engine Capacity (c.c)	23880
Bore (mm)	130
Stroke (mm)	150
Compression ratio	16:1
Water cooled	YES
Speed (R.P.M)	1500
Mechanical Net Power (kWm)	727
Fuel tank capacity (l)	995

Cooling System

Flow of air from fan (m3/min)	1062
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Lubrication System

Oil sump capacity (l)	67
Maximum oil consumption (% fuel consumption)	1

Air intake system

Aspirated air flow (m3/min)	54
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Electrical System

Number of batteries	2
Battery	12V 44Ah-730A

Exhaust System

Input diameter (")	6
Output diameter (")	7.6
Body diameter (mm)	611
Exhaust length (mm)	1.350
T ^a gas emission (°C)	565
Gas flow (m3/min)	123

ALTERNATOR

Model	LSA 49.1 M75 6H
Electronic Regulation	YES
AVR	R 450
Power (kVA)	880

ELECTRIC PANEL

Protection Devices	YES
Control Card	DEEP SEA 7320