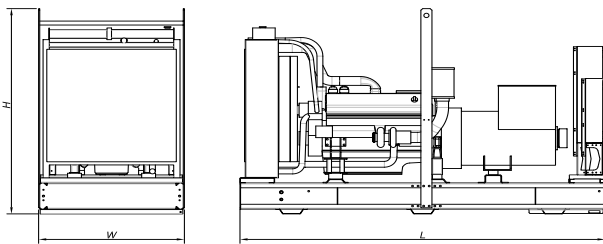


# 880 KVA STANDBY OPEN SET MTU



## 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)	4145
Width (W)	1750
Height (H)	2385
Weight (kg)	5951
Fuel tank capacity (l)	995

## 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
-------------------------------	------

## Lubrication System

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

## Air intake system

Aspirated air flow (m3/min)	54
-----------------------------	----

## Electrical System

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

## Exhaust System

T° 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