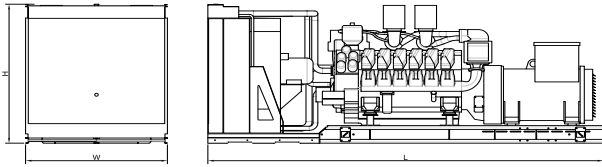


# 3300 KVA STANDBY OPEN SET MTU



## TECHNICAL INFORMATION

Voltage (V):	400/230
Frequency (Hz):	50
PRP Power (kVA)	3000
Standby Power (kVA)	3300
PRP Power (kW)	2400
Standby Power (kW)	2640

## Weight and Dimensions (mm)

Length (L)	8000
Width (W)	4330
Height (H)	2485
Weight (kg)	22000

## Consumption

	PRP Power	
	L/h	Range (hours)
25%	170.6	0
50%	304.7	0
75%	438.8	0
100%	585	0

	Standby Power	
	L/h	Range (hours)
25%	190	0
50%	0	0
75%	488.4	0
100%	654.9	0

## ENGINE

Brand	MTU
Model	20V 4000 G63L
Electronic Management	YES
No. of cylinders	20
Engine Capacity (c.c)	95400
Bore (mm)	170
Stroke (mm)	210
Compression ratio	16.4:1
Water cooled	YES
Speed (R.P.M)	1500
Mechanical Net Power (kWm)	2750

## Cooling System

Flow of air from fan (m3/min)	3228
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## Lubrication System

Oil sump capacity (l)	340
Maximum oil consumption (% fuel consumption)	1

## Air intake system

Aspirated air flow (m3/min)	192
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## Electrical System

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

## Exhaust System

T <sup>a</sup> gas emission (°C)	545
Gas flow (m3/min)	570

## ALTERNATOR

Model	LSA 53.1 M80
Electronic Regulation	YES
AVR	AREP+R499
Power (kVA)	3300

## ELECTRIC PANEL

Protection Devices	YES
Control Card	DEEP SEA 7320