

MITSUBISHI UEC43LSII-Eco

60LSII-Eco

50LSII-Eco

43LSII-Eco

37LSII-Eco

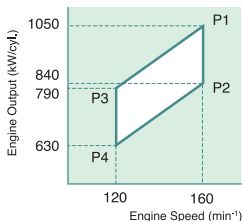
33LSII-Eco

Main data

Cylinder bore	430 mm
Piston stroke	1500 mm
Stroke/bore	3.49

Rated power

Speed	160 min ⁻¹		120 min ⁻¹	
	Piston speed			
Cyl.	8.0 m/s		6.0 m/s	
	P1	P2	P3	P4
	kW	kW	kW	kW
4	4 200	3 360	3 160	2 520
5	5 250	4 200	3 950	3 150
6	6 300	5 040	4 740	3 780
7	7 350	5 880	5 530	4 410
8	8 400	6 720	6 320	5 040



Specific fuel oil consumption (SFOC)

	P1	P2	P3	P4
100% load, g/kWh	175	169.7	175.0	169.7
85% load, g/kWh	172.4	168.4	172.4	168.4
75% load, g/kWh	171.9	167.8	171.9	167.8
BMEP, bar	18.1	14.5	18.1	14.5

Principal engine dimensions (mm) and weight (tonnes)

Cyl.	L	B	C	D	F1	G	LCC	Weight
4	4 090	2 520	690	5 827	7 100	1 287	756	92
5	4 846	2 520	690	5 827	7 100	1 287	756	113
6	5 602	2 520	690	5 827	7 100	1 287	756	133
7	6 358	2 520	690	5 827	7 100	1 357	756	154
8	7 114	2 520	690	5 827	7 100	1 357	756	177

