

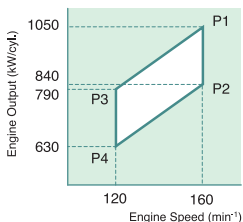
# MITSUBISHI UEC43LSII

## Main data

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

## Rated power

Speed	160 min <sup>-1</sup>		120 min <sup>-1</sup>	
	8.0 m/s		6.0 m/s	
Piston speed	8.0 m/s		6.0 m/s	
Cyl.	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	177	171.7	177.0	171.7
85% load, g/kWh	174.4	170.4	174.4	170.4
75% load, g/kWh	174.7	170.9	174.7	170.9
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	90
5	4 846	2 520	690	5 827	7 100	1 287	756	110
6	5 602	2 520	690	5 827	7 100	1 287	756	130
7	6 358	2 520	690	5 827	7 100	1 357	756	150
8	7 114	2 520	690	5 827	7 100	1 357	756	173

