

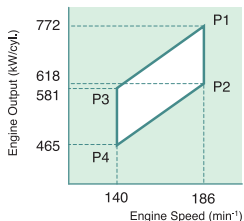
MITSUBISHI UEC37LSII

Main data

Cylinder bore	370 mm
Piston stroke	1290 mm
Stroke/bore	3.49

Rated power

Speed	186 min ⁻¹		140 min ⁻¹	
Piston speed	8.0 m/s		6.0 m/s	
Cyl.	P1	P2	P3	P4
	kW	kW	kW	kW
5	3 860	3 090	2 905	2 325
6	4 635	3 705	3 490	2 790
7	5 405	4 325	4 070	3 255
8	6 180	4 945	4 650	3 720



Specific fuel oil consumption (SFOC)

	P1	P2	P3	P4
100% load, g/kWh	179	173.7	179.0	173.7
85% load, g/kWh	176.4	172.4	176.4	172.4
70% load, g/kWh	176.7	172.9	176.6	172.9
BMEP, bar	18.0	14.4	18.0	14.4

Principal engine dimensions (mm) and weight (tonnes)

Cyl.	L	B	C	D	F1	G	LCC	Weight
5	4 243	2 255	650	5 062	6 170	1 120	650	83
6	4 893	2 255	650	5 062	6 170	1 120	650	96
7	5 543	2 255	650	5 062	6 170	1 120	650	110
8	6 193	2 255	650	5 062	6 170	1 120	650	124

