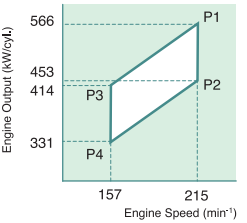
MITSUBISHI UEC33LSII

Main data

Cylinder bore	330 mm
Piston stroke	1050 mm
Stroke/bore	3.18

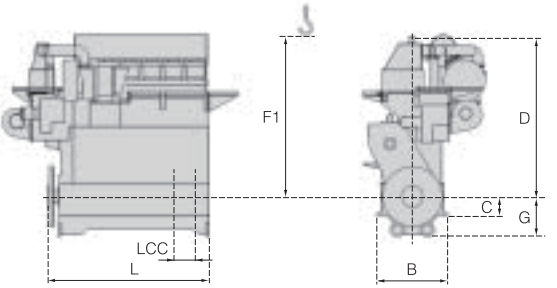
Rated power

Speed	215 min^{-1}		157 min^{-1}	
Piston speed	7.5 m/s		5.5 m/s	
Cyl.	P1	P2	P3	P4
	kW	kW	kW	kW
4	2 265	1 810	1 655	1 325
5	2 830	2 265	2 070	1 655
6	3 400	2 720	2 480	1 985
7	3 965	3 170	2 895	2 315
8	4 530	3 625	3 310	2 645



Specific fuel oil consumption (SFOC)

	P1	P2	P3	P4
100% load, g/kWh	181	175.7	181.0	175.7
85% load, g/kWh	178.4	174.4	178.4	174.4
75% load, g/kWh	178.7	174.9	178.7	174.9
BMEP, bar	17.6	14.1	17.6	14.1

Principal engine dimensions (mm) and weight (tonnes)

Cyl.	L	B	C	D	F1	G	LCC	Weight
4	3 185	1 900	500	4 301	5 150	906	580	43
5	3 765	1 900	500	4 301	5 150	906	580	52
6	4 345	1 900	500	4 301	5 150	906	580	60
7	4 925	1 900	500	4 301	5 150	906	580	68
8	5 505	1 900	500	4 301	5 150	906	580	78