

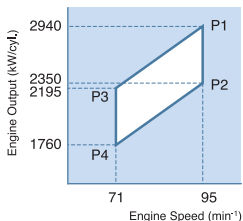
MITSUBISHI UEC68LSE-Eco-1

Main data

Cylinder bore	680 mm
Piston stroke	2690 mm
Stroke/bore	3.96

Rated power

Speed	95 min ⁻¹		71 min ⁻¹	
	8.5 m/s		6.4 m/s	
Cyl.	P1	P2	P3	P4
	kW	kW	kW	kW
5	14 700	11 750	10 975	8 800
6	17 640	14 100	13 170	10 560
7	20 580	16 450	15 365	12 320
8	23 520	18 800	17 560	14 080



Specific fuel oil consumption (SFOC)

	P1	P2	P3	P4
100% load, g/kWh	167	161.7	167.0	161.7
85% load, g/kWh	164.4	160.4	164.4	160.4
75% load, g/kWh	163.9	159.8	163.9	159.8
BMEP, bar	19.0	15.2	19.0	15.2

Principal engine dimensions (mm) and weight (tonnes)

Cyl.	L	B	C	D	F1	G	LCC	Weight
5	7 650	4 060	1 520	9 728	11 885	2 198	1 232	413
6	8 882	4 060	1 520	9 728	11 885	2 198	1 232	479
7	10 114	4 060	1 520	9 728	11 885	2 198	1 232	545
8	11 346	4 060	1 520	9 728	11 885	2 198	1 232	615

