

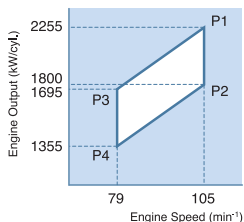
MITSUBISHI UEC60LSE-Eco-1

Main data

Cylinder bore	600 mm
Piston stroke	2400 mm
Stroke/bore	4.00

Rated power

Speed	105 min ⁻¹		79 min ⁻¹		
	8.4 m/s		6.3 m/s		
Piston speed	8.4 m/s		6.3 m/s		
	Cyl.	P1	P2	P3	P4
		kW	kW	kW	kW
5		11 275	9 000	8 475	6 775
6		13 530	10 800	10 170	8 130
7		15 785	12 600	11 865	9 485
8		18 040	14 400	13 560	10 840



Specific fuel oil consumption (SFOC)

	P1	P2	P3	P4
100% load, g/kWh	168	162.7	168.0	162.7
85% load, g/kWh	165.4	161.4	165.4	161.4
75% load, g/kWh	164.9	160.8	164.9	160.8
BMEP, bar	19.0	15.2	19.0	15.2

Principal engine dimensions (mm) and weight (tonnes)

Cyl.	L	B	C	D	F1	F2	G	LCC	Weight
5	6 746	3 770	1 300	8 828	10 700	9 950	1 944	1 086	306
6	7 832	3 770	1 300	8 828	10 700	9 950	1 944	1 086	356
7	8 918	3 770	1 300	8 828	10 700	9 950	1 944	1 086	407
8	10 004	3 770	1 300	8 828	10 700	9 950	1 944	1 086	456

