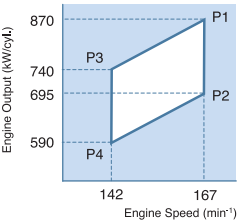
MITSUBISHI UEC35LSE-B2

Main data

Cylinder bore	350 mm
Piston stroke	1550 mm
Stroke/bore	4.43

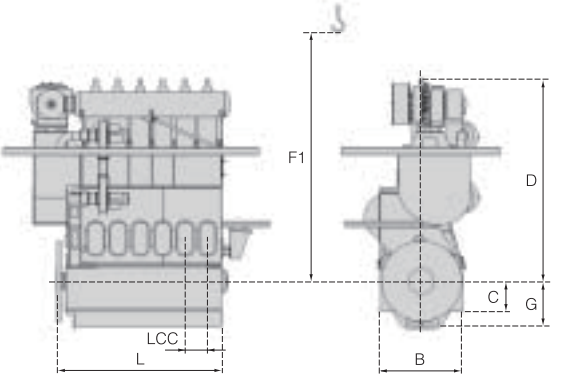
Rated power

Speed	167 min^{-1}		142 min^{-1}	
Piston speed	8.6 m/s		7.3 m/s	
Cyl.	P1	P2	P3	P4
	kW	kW	kW	kW
5	4 350	3 475	3 700	2 950
6	5 220	4 170	4 440	3 540
7	6 090	4 865	5 180	4 130
8	6 960	5 560	5 920	4 720



Specific fuel oil consumption (SFOC)

	P1	P2	P3	P4
100% load, g/kWh	176	172.0	176.0	171.9
85% load, g/kWh	173.3	169.3	173.3	169.2
75% load, g/kWh	173.1	169.0	173.1	169.0
BMEP, bar	21.0	16.7	21.0	16.7

Principal engine dimensions (mm) and weight (tonnes)

Cyl.	L	B	C	D	F1	G	LCC	Weight
5	4 398	2 264	830	5 575.5	6 725	1 326	612	69
6	5 010	2 264	830	5 575.5	6 725	1 326	612	80
7	5 622	2 264	830	5 575.5	6 725	1 326	612	90
8	6 234	2 264	830	5 575.5	6 725	1 326	612	98