

S46MC-C Mark8

Bore : 460 mm

Stroke : 1932 mm

Layout points		L1	L2	L3	L4
Speed	min ⁻¹	129	129	110	110
mep	MPa	2.00	1.60	2.00	1.60
Cylinder	Power				
4S46MC - C	kW	5,520	4,420	4,700	3,760
	BHP	7,520			
5S46MC - C	kW	6,900	5,525	5,875	4,700
	BHP	9,400			
6S46MC - C	kW	8,280	6,630	7,050	5,640
	BHP	11,280			
7S46MC - C	kW	9,660	7,735	8,225	6,580
	BHP	13,160			
8S46MC - C	kW	11,040	8,840	9,400	7,520
	BHP	15,040			

Specific Fuel Oil Consumption (SFOC)

g/kWh	174.3	168.8	174.3	168.8
g/BHP·h	128.4			

Lubricating and Cylinder Oil Consumption

Lubricating oil	3.5 - 4.5 kg/cyl.·day	(guidance value)
Cylinder oil	refer item "Specific Cylinder Oil Consumption"	

Main Dimensions and Masses

Cyl. No	4	5	6	7	8
Dry Mass ton	133	153	171	197	217
L mm	4,364	5,146	5,928	6,710	7,492
A mm	8,117	8,117	8,117	8,117	8,117
B mm	7,131	7,131	7,131	7,131	7,131
C mm	986	986	986	986	986
D mm	2,924	2,924	2,924	2,924	2,924
E mm	782	782	782	782	782
H1 mm	8,860	8,860	8,860	8,860	8,860
H2 mm	8,520	8,520	8,520	8,520	8,520

