

S35MC Mark7

Bore : 350 mm

Stroke : 1400 mm

Layout points		L1	L2	L3	L4
Speed	min ⁻¹	173	173	147	147
mep	MPa	1.91	1.53	1.91	1.53
Cylinder	Power				
4S35MC	kW	2,960	2,380	2,520	2,020
	BHP	4,040			
5S35MC	kW	3,700	2,975	3,150	2,525
	BHP	5,050			
6S35MC	kW	4,440	3,570	3,780	3,030
	BHP	6,060			
7S35MC	kW	5,180	4,165	4,410	3,535
	BHP	7,070			
8S35MC	kW	5,920	4,760	5,040	4,040
	BHP	8,080			

Specific Fuel Oil Consumption (SFOC)

g/kW·h	181.5	176.1	181.5	176.1
g/BHP·h	133.5			

Lubricating and Cylinder Oil Consumption

Lubricating oil	2 - 3 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	57	65	75	84	93
L mm	3,520	4,120	4,720	5,320	5,920
A mm	6,053	6,053	6,053	6,053	6,053
B mm	5,403	5,403	5,403	5,403	5,403
C mm	650	650	650	650	650
D mm	2,200	2,200	2,200	2,200	2,200
E mm	600	600	600	600	600
H1 mm	6,725	6,725	6,725	6,725	6,725
H2 mm	6,400	6,400	6,400	6,400	6,400

