

# S35MC Mark6

Bore : 350 mm

Stroke : 1400 mm

Layout points		L1	L2	L3	L4
Speed	min <sup>-1</sup>	170	170	145	145
mep	MPa	1.84	1.47	1.84	1.47
Cylinder	Power				
4S35MC	kW	2,800	2,240	2,380	1,900
	BHP	3,800			
5S35MC	kW	3,500	2,800	2,975	2,375
	BHP	4,750			
6S35MC	kW	4,200	3,360	3,570	2,850
	BHP	5,700			
7S35MC	kW	4,900	3,920	4,165	3,325
	BHP	6,650			
8S35MC	kW	5,600	4,480	4,760	3,800
	BHP	7,600			

## Specific Fuel Oil Consumption (SFOC)

g/kW·h	178.4	172.9	178.4	172.9
g/BHP·h	131.5			

## 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