

S35MC7

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			
5S35MC7	kW	3,700	2,975	3,150	2,525
	BHP	5,050			
6S35MC7	kW	4,440	3,570	3,780	3,030
	BHP	6,060			
7S35MC7	kW	5,180	4,165	4,410	3,535
	BHP	7,070			
8S35MC7	kW	5,920	4,760	5,040	4,040
	BHP	8,080			

Specific Fuel Oil Consumption (SFOC)

g/kW·h	179	175	179	175
g/BHP·h	131.7			

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	5	6	7	8
Dry Mass ton	67	77	87	96
L mm	4,120	4,720	5,320	5,920
A mm	6,053	6,053	6,053	6,053
B mm	5,403	5,403	5,403	5,403
C mm	650	650	650	650
D mm	2,200	2,200	2,200	2,200
E mm	600	600	600	600
H1 mm	6,650	6,650	6,650	6,650
H2 mm	6,270	6,270	6,270	6,270