

S40ME-B9

Bore : 400 mm

Stroke : 1770 mm

Layout points		L1	L2	L3	L4
Speed	min ⁻¹	146	146	124	124
mep	MPa	2.10	1.68	2.10	1,68
Cylinder	Power				
5S40ME - B9	kW	5,675	4,550	4,825	3,850
	BHP	7,725			
6S40ME - B9	kW	6,810	5,460	5,790	4,620
	BHP	9,270			
7S40ME - B9	kW	7,945	6,370	6,755	5,390
	BHP	10,815			
8S40ME - B9	kW	9,080	7,280	7,720	6,160
	BHP	12,360			

Specific Fuel Oil Consumption (SFOC)

g/kW·h	175	171	175	171
g/BHP·h	128.7			

The SFOC excludes 1g / kW·h for the consumption of the electric HPS.

Lubricating and Cylinder Oil Consumption

Lubricating oil	3 - 4 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	112	131	148	163
L mm	5,000	5,700	6,400	7,100
A mm	7,455	7,455	7,455	7,455
B mm	6,505	6,505	6,505	6,505
C mm	950	950	950	950
D mm	2,650	2,650	2,650	2,650
E mm	700	700	700	700
H1 mm	8,150	8,150	8,150	8,150
H2 mm	7,700	7,700	7,700	7,700