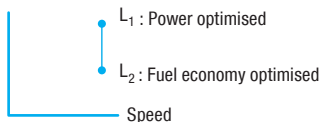


MAN B&W L35MC-S

Site Rating



Bore 350 mm, Stroke 1,050 mm

Power and Heat Rate

Speed	r/min	214.3				211.8			
Frequency	Hz	50				60			
Layout points	L ₁		L ₂		L ₁		L ₂		
	kW _m	kW _e	kW _m	kW _e	kW _m	kW _e	kW _m	kW _e	
7 L35MC-S	4,550	4,435	3,640	3,550	4,480	4,370	3,605	3,515	
8 L35MC-S	5,200	5,070	4,160	4,055	5,120	4,990	4,120	4,015	
9 L35MC-S	5,850	5,705	4,680	4,560	5,760	5,690	4,635	4,520	
10 L35MC-S	6,500	6,340	5,200	5,070	6,400	6,240	5,150	5,020	
11 L35MC-S	7,150	6,970	5,720	5,575	7,040	6,865	5,665	5,520	
12 L35MC-S	7,800	7,605	6,240	6,085	7,680	7,490	6,180	6,025	

Heat Rate at MCR

kJ/kWh _m	7,387	7,131	7,387	7,131
kJ/kWh _e	7,377	7,314	7,377	7,314

Lubricating and Cylinder Oil Consumption

Lubricating oil consumption	0.08 - 0.13 kg/cyl.h
Cylinder oil consumption	0.6 - 1.2 g/kWh