



Propulsion

Model		S6B-MTK2	S6B3-MPTK	S6B3-T2MTK2L	S6B3-T2MTK2Z
Max. output	B (LD)	400 PS / 2100 min ⁻¹	500 PS / 2000 min ⁻¹	448 kW / 600HP / 2001 min ⁻¹	
	C (MD)				378 kW / 507HP / 2001 min ⁻¹
	D (HD)				
EIAPP		NONE	NONE	IMO2	IMO2
No. of cylinder		6	6	6	6
Piston bore	mm	135	135	135	135
Piston stroke	mm	150	170	170	170
Total piston displacement	liter	12.88	14.60	14.60	14.60
Flywheel	SAE	14 inch	14 inch	14 inch	14 inch
Flywheel housing	SAE	No.1	No.1	No.1	No.1
Fuel injection pump		Bosch type	Bosch type	Bosch type	Bosch type
Governer type		Mechanical	Mechanical	Mechanical	Mechanical
Capacity of starting motor	pc-kW	1-6	1-6	1-6	1-6
Recommended battery size	AH	200	200	200	200
Lub. oil capacity (Oil pan)	liter	70	70	70	70
Flesh water capacity (Engine)	liter	65	58	58	58
Dimensions (L x W x H)	mm	1861.5 x 952 x 1331.5	1964 x 985 x 1329	1967 x 984 x 1330	1967 x 984 x 1330
Dry weight	kg	1,470	1,600	1,665	1,665

※4 stroke cycle, Water cooled, Diesel engine. Direct injection, Turbocharged with intercooler

※Fuel oil : Diesel fuel oil (ISO 8217 DMX)

※Starting system : Electric motor (DC24V earth float type)

※Lubricating system : Forced lubrication by engine gear pump

※Lubricating oil : API service grade CF class