



Reliable and competitive



S6R2-T2MPTK

S6R2 Series for Marine

Applications

- Tugboats
- Fishing and working boats

Features

- Compact in size
- Optimum fuel consumption
- High output
- High torque

Specifications

- Equipped with high-performance proprietary Mitsubishi turbochargers

Rating S6R2 Series

		kW	bhp	rpm	Rating ¹	Cooling ²	Emission
Propulsion	S6R2-T2MPTK	324	435	1350	UCD	IC/SW	IMO Tier II
	S6R2-T2MPTK	380	510	1350	UCD	IC/SW	IMO Tier II
	S6R2-T2MPTK	395	530	1350	UCD	IC/SW	IMO Tier II
	S6R2-T2MPTK	423	567	1350	UCD	IC/SW	IMO Tier II
	S6R2-T2MPTK	480	644	1350	UCD	IC/SW	IMO Tier II
	S6R2-T2MPTK	530	711	1400	HD	IC/SW	IMO Tier II
	S6R2-T2MPTK	610	818	1500	MD	IC/SW	IMO Tier II
	S6R2-T2MPTAW3M	460	617	1350	UCD	IC	IMO Tier II
	S6R2-T2MPTAW3M	480	644	1350	UCD	IC	IMO Tier II
	S6R2-T2MPTAW3M	555	744	1350	UCD	IC	IMO Tier II
	S6R2-T2MPTAW3M	645	865	1400	HD	IC	IMO Tier II
	S6R2-T2MPTAW3M	691	927	1406	HD	IC	IMO Tier II
	S6R2-T2MPTK3M	691	927	1406	HD	SW	IMO Tier II
	S6R2-T2MPTK3L	759	1018	1406	MD	SW	IMO Tier II
Diesel-electric propulsion	S6R2-T2MPTK	500	671	1200	60Hz	IC/SW	IMO Tier II
	S6R2-T2MPTK	640	858	1500	50Hz	IC/SW	IMO Tier II / III
Auxiliary generator	S6R2-T2MPTK	500	671	1200	60Hz	IC/SW	IMO Tier II
	S6R2-T2MPTAW3	610	818	1200	60Hz	IC	IMO Tier II / III
	S6R2-T2MPTK	640	858	1500	50Hz	IC/SW	IMO Tier II / III

Definitions

1 Rating	- UCD	: Unrestricted Continuous Duty	HD	: Heavy Duty	MD	: Medium Duty
2 Cooling	- IC	: Intermediate cooling	SW	: Direct seawater to intercooler		

High torque, high power and fuel efficient

Mitsubishi Heavy Industries (MHI) boasts a long tradition in manufacturing engines. To date MHI has supplied more than 120,000 marine diesel engines for both main propulsion and auxiliary applications in ships and boats. Proving MHI's close and unbroken relationship with marine industries.

The S6R2 series is one of Mitsubishi's long time bestseller and is designed and built in Japan. Its high power and fuel efficient achievements make it a competitive engine. We take pride in offering you marine engines which are compact in design and providing advantages in both installation and maintenance. The engine's cylinder heads are individually divided by cylinder, and large inspection covers are available on the crankcase and the oil pan. Its original Mitsubishi fuel injection pump and turbocharger bring superb combustion matching, and a hydraulic or electronic governor is available to provide optimum control of the engine in your application. Models with direct seawater cooling can be supplied with built-up heat exchanger and seawater pump.

New

Now we have released a new auxiliary generator engine with 610 kW output at 1200 rpm. It is a high output engine, which is compact and offers optimum fuel consumption. With its 1200 rpm engine speed, it is quieter in operation and has lower maintenance cost compared to an 1800 rpm equivalent.

Meet the perfect engine for your working, fishing or tugboat.

Product dimensions & dry weight:

L (mm):	1811
W (mm):	1108
H (mm):	1697
Dry weight (kg):	3000

6-cylinder, 4-cycle, water-cooled, diesel engine direct-injection, turbocharged with air-cooler.

Bore x stroke (mm):	170 x 220
Displacement (L):	29.96

Specifications/data can vary depending on model and are subject to change without prior notice.

