

MITSUBISHI MARINE ENGINE

S6R2-MPTK

750PS / 1450RPM

Mechanical engine (IMO1 emission compliant) [No complicated electronics]

- Engine International Air Pollution Prevention (EIAPP) certificates is available.
[IMO-2 is also available]

For Fishing boats, Passenger Ferry, LCT, Tugboats

- High torque with good maneuverability

Easy Maintenance

- Cylinder heads are individually divided per cylinder.
- Large inspection covers is available in crankcase and oilpan.

Compact Design

- Compactness give advantages for installation and running cost.

High Reliability & Fuel Efficient

- Mitsubishi original injection pump and turbo-charger bring best combustion and fuel efficiency



(Photo may vary from actual delivered engines)

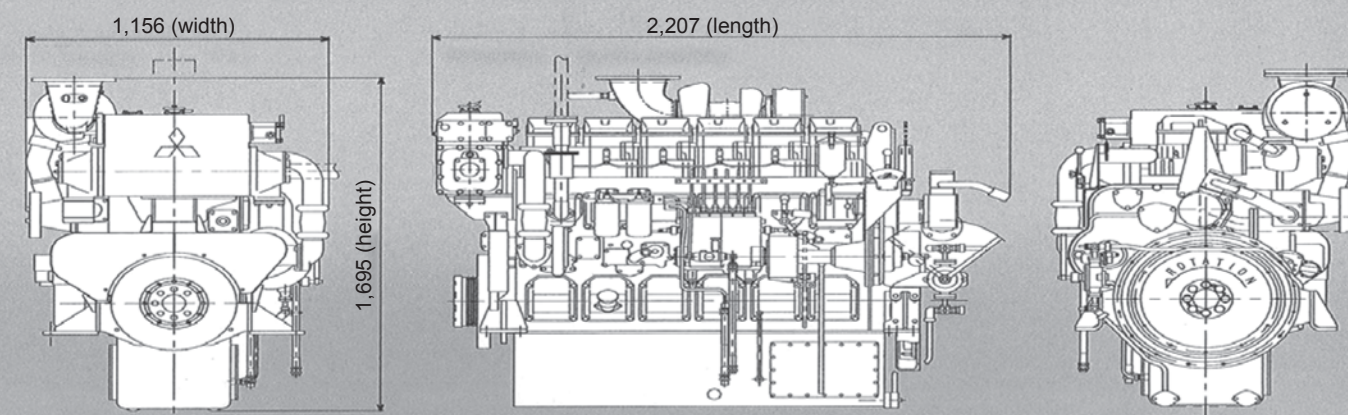


Our Technologies, Your Tomorrow

MITSUBISHI MARINE ENGINE S6R2-MPTK

Model		S6R2-MPTK
Type		4 stroke cycle, water cooled, direct injection type diesel engine
Cooling system		Thermostat cotrolled fresh water cooling by fresh water pump, heat exchanger and sea water pump
Combustion type		Direct injection
Cylinder numbers		In-line 6 cylinders
Piston bore x stroke	mm	170mm x 220 mm
Total displacement	liter	29.96 L
Flywheel	SAE	18 inch
Flywheel housing	SAE	No.0
Continuous rating output	S6R2-MPTK (C-Rating) kW(PS)/RPM	552kW(750PS)/1450RPM
Piston speed	m/s	10.63 m/s
Fuel oil		ISO 8127DMX (Cetane number 45 or more)
Engine starting		DC24V 6.0kW earth float type
Lubricating system		Forced lubrication by gear pump
Lubricating oil		API service grade CF
Aspiration		Turbocharged with intercooler
Governor		Hydraulic type, all speed control Steady-state speed regulation at rated speed within 10%
Rotation direction	Engine	Counter-clockwise as viewed from flywheel side
L x W x H	mm	2207mm x 1156mm x 1695mm
Dry weight	kg	Approx. 3000kg

S6R2-MPTK



a group company of  **MITSUBISHI HEAVY INDUSTRIES, LTD.**

MHI ENGINE SYSTEM PHILIPPINES, INC.

Marine Engine Department

Address: Warehouse 4C Sunblest Compound, Km 23,
West Service Road, Brgy. Cupang, Muntinlupa City
Phone: (+632) 775-0209 Fax: (+632) 775-0310



- * Information contained in this catalogue is as of May 2016.
- * Specifications and equipment of product, and its appearance may be changed without prior notice.
- * The picture used in this catalog may partially differ with standard equipment of product.
- * Please thoroughly check the maintenance manual and installation manual before use, and appropriately use engine.

In case of application, please contact the below: