Compact sized reliable Marine Engine- S6A3-MPTAW

Applications
- Inland Cargo Vessels
- Working and Fishing Boats

Features
- Compact in size
- Optimum fuel consumption

Specifications
- Gas electric propulsion / auxiliary use
- Equipped with high-performance proprietary turbochargers
## Commercial Rating

<table>
<thead>
<tr>
<th>kW</th>
<th>BHP</th>
<th>RPM</th>
<th>Rating</th>
<th>Emissions</th>
</tr>
</thead>
<tbody>
<tr>
<td>221</td>
<td>296</td>
<td>1,530</td>
<td>HD</td>
<td>IMO2</td>
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<tr>
<td>360</td>
<td>483</td>
<td>1,840</td>
<td>HD</td>
<td>IMO2/CCNR2</td>
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<tr>
<td>385</td>
<td>517</td>
<td>1,800</td>
<td>LD</td>
<td>CCNR2</td>
</tr>
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</table>

### S6A3-MPTAW, high Performance and Reliable marine engine

Mitsubishi Heavy Industries (MHI) boasts a long tradition in manufacturing engines, tracing back to the production of Japan’s first unit for commercial use in 1917 and spanning both diesel and gasoline types in two- and four-stroke configurations. To date MHI has supplied more than 120,000 marine diesel engines for both main propulsion and auxiliary applications in ships and boats. The company’s impressive record of engine deliveries is proof of MHI’s close and unbroken relationship with marine industries.

The S6A3-MPTAW engine is designed and built in Japan, received the latest IMO2 and CCNR2 certifications, and delivers performance and reliability. From the combustion chamber design to the fuel injection technology, to the turbocharger and the advanced cooling system. Everything has been perfectly balanced to provide highly reliable operation and optimum fuel consumption across the entire power curve. Its maintenance is easy as each cylinder has its own cylinder head, and the engine has large inspection covers on the crankcase.

No auxiliary component requires separate lubrication, whether it’s the fuel injection pump, governor, water pump or the turbocharger. It is a great size engine for your inland cargo vessel, and working-and fishing boat.

**Product Dimensions & Dry Weight**
- L (mm): 1,636
- W (mm): 1,036
- H (mm): 1,421
- Dry Weight (kg): 1,900

**Specifications**
- 6-cylinder, 4-cycle, Water cooled, Diesel Engine
- Direct-injection, Turbocharged with Air-cooler
- Bore x Stroke (mm): 150 x 175
- Displacement (L): 18.56

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