



## Marine Engine S16R2-T2MPTAW, highest power in its class



S16R2-T2MPTAW

### Applications

- Tugboats
- Offshore supply and Cargo Vessels

### Features

- High power
- Compact in size
- Applicable in many different areas

### Specifications

- Hydraulic/ Electronic Governor
- Equipped with high-performance proprietary turbochargers

	kW	BHP	RPM	Rating	Emissions
<b>Propulsion</b>	1,450	1,944	1,350	HD	IM02
	1,600	2,146	1,400	MD	IM02
	1,885	2,528	1,500	LD	IM02
<b>Diesel-Electric Propulsion</b>	1,568	2,103	1,200	60HZ	IM02
	1,960	2,628	1,500	50HZ	IM02
<b>Auxiliary Generator</b>	1,568	2,103	1,200	60HZ	IM02
	1,960	2,628	1,500	50HZ	IM02

## Marine Engine S16R2-T2MPTAW: Long Stroke, High Power, and Fuel Efficient

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 S16R2-T2MPTAW engine is designed and built in Japan, received the latest IMO2 certification, and delivers among the longest stroke and highest displacement available in its class. With a piston stroke of 220mm and 79.9L displacement, it is a challenging competitor achieving high power and fuel efficiency. In fact, its bore, stroke and engine speed are the same as Mitsubishi's longtime bestseller, the S6R2.

We take pride in offering you marine engines which are compact in design, 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. This is the perfect engine for your Tugboat, Offshore- and Cargo Vessel.

### Product Dimensions & Dry Weight

L (mm):	2,946
W (mm):	1,525
H (mm):	2,030
Dry Weight (kg):	7,750

16-cylinder, 4-cycle, Water cooled, Diesel Engine  
Direct-injection, Turbocharged with Air-cooler

Bore x Stroke (mm) : 170 x 220  
Displacement (L) : 79.9



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