

## Standard Quotation

### 6R 183 TE93

Propulsion Plant for Fast Ships

411 kW - 3300 rpm





**Engine Rating**

Engine Model	Basic Configuration	Application Group	rpm	Fuel Flow Power	
				gph	HP (indicated)
100 100 1000	100 100 A	100	1000	40	400

The rating characteristics of basic power (indicated) state at the 75% torque (intermediate) requirement indicated.

To calculate the power available at the greater output torque, respective efficiency of 87.5% must be taken into account.

Application Group: 100: Full stops with low load factor.

Reference Condition:	Ambient temperature	25°C	Maximum pressure	1000 mbars
	Air inlet temperature	25°C	Water temperature	75 °Kbar
			Exhaustion pressure	100 mbars

\* No loading up to 40°C ambient temperature and 35°C sea water temperature.

**Performance Diagram**

Remarks:

- 1) Specific fuel consumption

For comparison, curves specific consumption with a constant state, indicated (indicated) in Table 2 with a constant air intake using including an engine requirement engine operation.









