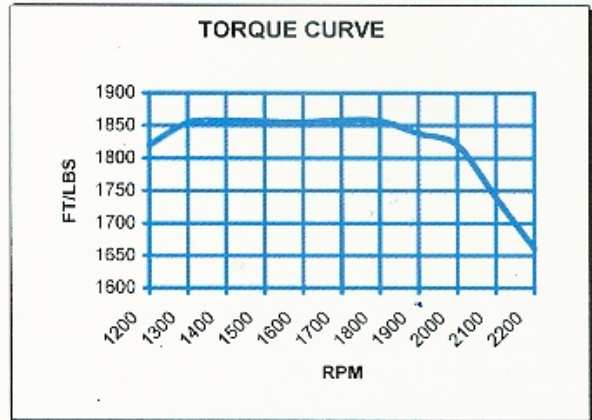


**PERFORMANCE DATA**

**Weight:** 1215 kg / 2673 lbs      **Power To Weight Ratio:** 3.82 lbs per HP

RPM	OUTPUT (Full Load)		FUEL CONSUMPTION (Propeller Demand)		
	kW	HP	g/kWh	ltr/h	gal/hr
1200	309	420	210	28	7
1300	341	464	207	34	9
1400	368	500	212	42	11
1500	394	536	203	48	13
1600	420	571	199	55	15
1700	447	608	205	66	17
1800	473	643	201	75	20
1900	494	672	204	87	23
2000	515	700	209	101	27
2100	515	700	217	119	31
2200	515	700	225	139	37



## MAN engine technology - for an environmentally compatible and secure future

MAN engines offer security for the future in terms of environmental compatibility. Water cooled MAN marine diesel engines with exhaust-gas turbocharging and intercooling provide maximum efficiency in the use of fuel and thus a particularly low-pollution combustion process as well.

To minimize the proportion of harmful substances in the exhaust gas, MAN engine technology starts at the combustion process. High-pressure injection, combustion chamber design, mixture formation and combustion itself are the most important factors here if exhaust gas quality is to be improved still further.

With regard to pollutant emissions, both marine and commercial-vehicle engines from MAN are setting the pace. And MAN is well prepared to meet forthcoming legislation in the marine engine sector. The harmful emissions from MAN marine diesel engines are below the limits stipulated by the Lake Constance Navigation Order and the Swiss Exhaust Gas Regulation for commercial applications.

**RATING CONDITIONS**

No reduction in rating for intake air temperature up to 113° F (45° C), and seawater temperatures of up to 90° F (32° C).

\* The ratings are based on reference conditions according to DIN 5271/ISO 1046/1, propeller curve calculated at 2.5 exponent.

Text and illustrations are non-binding, we reserve the right to make modifications in the interest of technical progress.

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