Marinediesel MD170

"Barracuda" 127 bkW (170 bhp) @3600 rpm

The MD170 is a naturally aspirated 6.5L displacement V8 engine with mechanical injection system. With an output of below 20kW/L this engines is rated for medium duty commercial use and a durability that will surpass any competitor. As it is a naturally aspirated engine is has a very low operational and service cost.

Standard Engine Equipment

AIR INTAKE SYSTEM

Air filter with integrated crankcase ventilation system.

ALTERNATOR

12 volt 105 ampere standard, 24 volt systems available as option.

GOVERNOR CONTROL SYSTEM

Mechanical governor

OIL LUBRICATION SYSTEM
Remote twin oil filters, closed crankcase ventilation system.

MOUNTING SYSTEM Adjustable mounts

WARNING SYSTEMS
Water temperature and oil pressure alarm system.

COOLING SYSTEM

Belt driven seawater pump, 9" oil cooler, closed cooling system.

FLYWHEEL HOUSING

Borg Warner

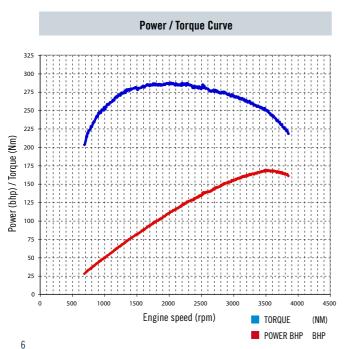
BOOST SYSTEM
Naturally aspirated

STARTING SYSTEM

Electric starter motor 12 volt (24 v optional). Topmount starter available as option.

OTHER

MD Marine paint (grey standard, others available), front and rear lifting eyes.





General Data

General Data	
Engine type	,
Injection type IDI	
Displacement	-
Bore X stroke	i
Compression ratio	
Firing order	,
Rotation from flywheel counterclockwise	,
Oil pressure (hot)6psi min@idle	<u> </u>
Oil pressure (hot)30-43psi min@2000rpm	ı
Operating Temperature	
Injection SystemStanadyne Mechanical	ı
Cooling system	į
Boost system Naturally aspirated	l
Exhaust system	
Dry weight	į
Oil Change intervals	5
Emissions	

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