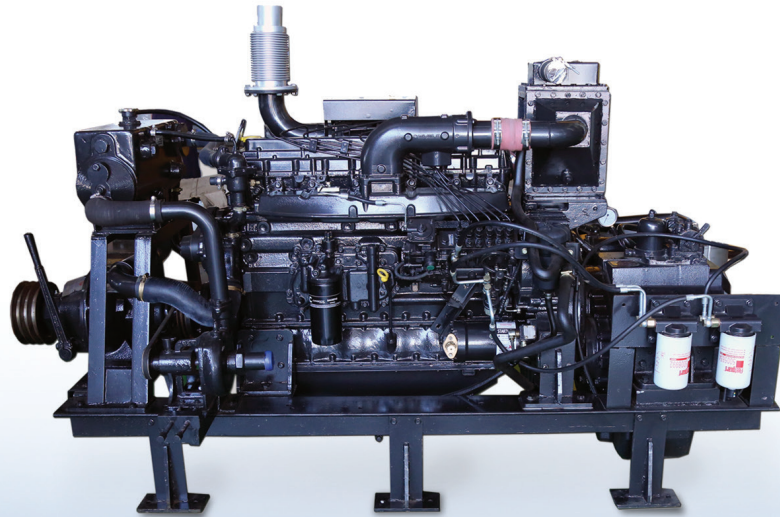




ENGINED FOR  
THE FUTURE

# COOPER MARINE DIESEL ENGINES



## Cooper Marine Diesel Generators

Available Range 10 kVA to 250 kVA (8kW to 200 kW)

- ★ Rugged, Heavy Duty, Marine Diesel Engines.
- ★ Compact contemporary design by Ricardo, UK.
- ★ Low on Fuel & Lube Consumption - Up to 15% savings on diesel consumption.
- ★ High reliability and less parts consumption.
- ★ Ideal for Fishing Vessels, Passenger Ferries, Work Boats etc.

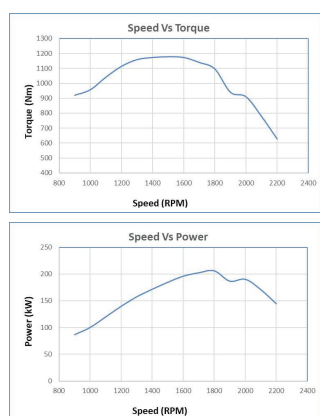
[www.coopercorp.in](http://www.coopercorp.in)



## TECHNICAL SPECIFICATIONS

Engine Model	6B2D6H147IW	6B2D6H190IW	6B2D6H228IW
No. of Cylinders	6, In-line		
Rated Power	200 HP @ 2000 RPM	260 HP @ 2000 RPM	310 HP @ 2000 RPM
Maximum torque (Nm)	1170 @ 1400 RPM	1170 @ 1400 RPM	1170 @ 1400 RPM
Bore x Stroke (MM)	107 X 126	107 X 126	107 X 145
Displacement (Lit)	6.8	6.8	7.8
Aspiration type	TCIC	TCIC	TCIC
Coolant Capacity (Lit)	19	19	21
Lubricating Oil Capacity (Lit)	11	11	13
Fuel System	Mechanical Inline Pump		
Starting System	Electric Starting by 24V Starter Motor + Mechanical Spring Starter as Backup		
Cooling System	Sea Water Cooling with Heat Exchanger		
Coolant Type / Ratio	Ethylene Glycol Premix / 50:50		
Lubricating Oil Specification	15 W 40, CI 4 PLUS		
Flywheel Housing / Flywheel	SAE 1/ SAE 14 "	SAE 1/ SAE 14 "	SAE 1/ SAE 14 "
Engine Dry Weight (Kg) Approx.	700	700	880

Performance Curve For  
Engine Model 6B2D6H190IW



COOPER ENGINE PLANT



Performance Curve For  
Engine Model 6B2D6H228IW



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Note : Due to continuous development and product improvements, the specifications/details in this leaflet are subject to change without prior notice.

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