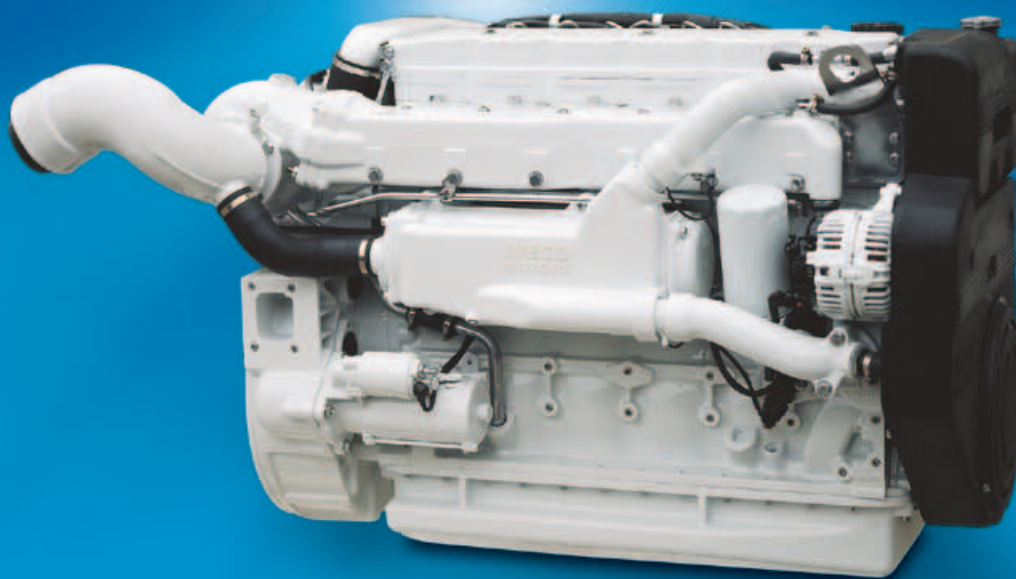


# NEF 450

N67 ENT M45

**FOR MARINE APPLICATIONS**  
6 CYLINDERS IN LINE - DIESEL CYCLE  
331 kW (450 CV) @ 3000 rpm (A1)  
309 kW (420 CV) @ 3000 rpm (A2)  
272 kW (370 CV) @ 3000 rpm (B)  
258 kW (350 CV) @ 3000 rpm (C)

**PRELIMINARY**



T E C H N O L O G I C A L E X C E L L E N C E

**IVECO  
MOTORS**

 **FPT**  
POWERTRAIN TECHNOLOGIES

# N67 ENT M45 FOR MARINE APPLICATIONS

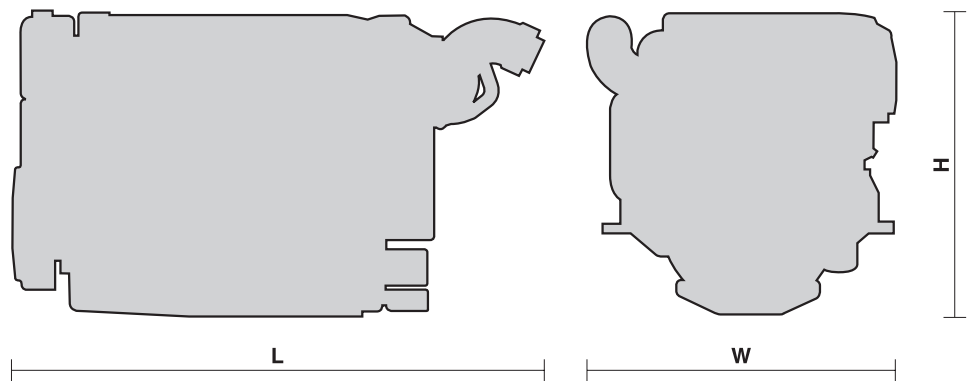
Thermodynamic cycle		Diesel 4 stroke - C.R.
Air intake		TAA
Arrangement		6L
Bore x Stroke	mm	104 X 132
Total displacement	l	6.7
Valves per cylinder		4
Cooling		liquid
Direction of rotation (viewed facing flywheel)		CCW

**A1**= High performance crafts.  
**A2**= Pleasure/commercial vessels.  
 Full throttle operation restricted within 10% of total use period.  
 Cruising speed at engine rpm < 90% of rated speed setting - Maximum useage :  
 - 300 hours per year (A1 service)  
 - 1000 hours per year (A2 service).

**B** = Light duty.  
 Full throttle operation restricted within 10% of total use period.  
 Cruising speed at engine rpm < 90% of rated speed setting - Maximum useage 1500 hours per year.

**C** = Medium duty.  
 Full throttle operation < 25% of use period.  
 Cruising speed at engine rpm < 90% of rated speed setting - Maximum useage 3000 hours per year.

**L** = mm 1333  
**W** = mm 805  
**H** = mm 774  
**Weight** : kg 595



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