



MARINE DATA SHEET

N67 570 EVO

404 kW

Power you trust

SPECIFICATIONS

Thermodynamic cycle	Diesel 4 stroke
Air handling	TCA
Cylinders arrangement	6L
Bore x Stroke	104 x 132 mm
Total displacement	6.7 liters
Valves per cylinder	4
Cooling System	Liquid
Direction of Rotation (viewed facing flywheel)	CCW (Counterclockwise)
Engine management	EDC (Electronic Diesel Control)
Injection System	CR
Compression ratio	15.9:1
Compatibility with XTL / HVO fuels (EN 15940)	Yes

STANDARD CONFIGURATION

Flywheel housing	SAE 3
Flywheel size	11" $\frac{1}{2}$
Air filter	Rear side
Turbocharger	Waste Gate (water cooled) Turbo with Aftercooler (TCA)
Cooling type	Heat Exchanger Tube Typet / Keel cooling
Water charge tank	Included
Fuel filter	1 - left side
Fuel prefilter	Included (loose)
Fuel pump	Included
Oil filter	1 - right side
Oil sump	Aluminium
CCV (blow-by) filter	Included
Oil heat exchanger	Included
Oil filler	By cylinder head cover
Starter	12 V - 3 kW
Alternator	12 V - 90 A
Engine stop device	By electronic central unit
Wiring harness	With negative to ground connection
Painting color	White "ICE"

MAIN OPTIONS

Cold start aid	Yes
PTO	Front PTO 2-grooves pulley
Exhaust gas	Wet
Insulated poles configuration (negative to battery):	Yes
Marine Classification Society type approval	Yes

Legend

Arrangement
L In line

Air Handling
TCA Turbocharged with aftercooler

Injection System
CR Common Rail

WEIGHT AND DIMENSIONS

Dimensions*	(L**xWxH) 1,089 x 828 x 805 mm 43 x 33 x 32 inches
Height, crankshaft centerline to top:	569 mm, 22 inches
Height, crankshaft centerline to bottom:	236 mm, 9 inches
Stringer width:	610 mm, 24 inches
Dry Weight	721 Kg, 1590 lb

* Dimensions can be changed according to engine options and configurations
** Lenght at flywheel

RATING TYPE		A1	A1	A2/B1	B
Maximum power [*]	kW(HP)	419 (570)	404 (550)	390 (530)	357 (485)
At speed	rpm	3,000	3,000	3,000	3,000
Peak Torque	Nm (lb-ft) @ rpm	1,550 @ 2,000 (1,143)	1,540 @ 2,000 (1,136)	1,560 @ 2,000 (1,151)	1,530 @ 2,000 (1,128)

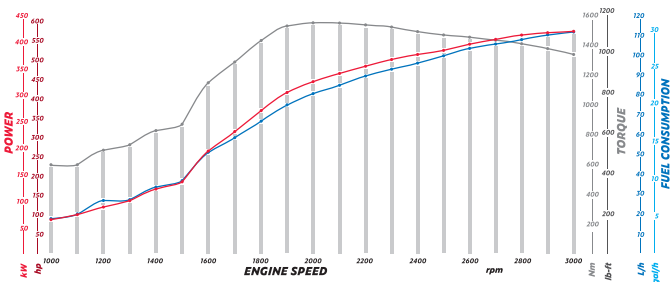
* Net Power at flywheel according to ISO 8665, after 50 hours running, Fuel Diesel EN 590. Power tolerance 5%.

Rating

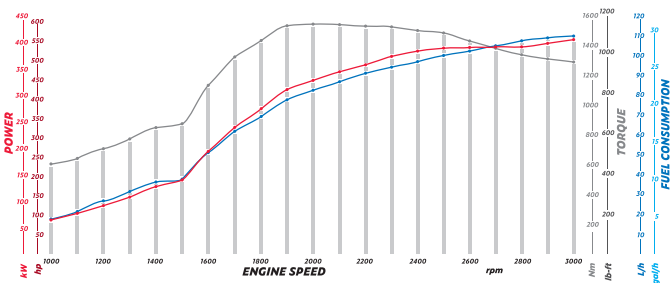
A1	High performance crafts. Full throttle operation restricted within 10% of total use period Cruising speed at engine rpm <90% of rated speed setting. Maximum useage 300 hours per year.	B	Light duty. Full throttle operation restricted within 10% of total use period. Cruising speed at engine rpm <90% of rated speed setting. Maximum useage 1500 hours per year.
A2/B1	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 1000 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.
		D	Heavy duty.

POWER & TORQUE

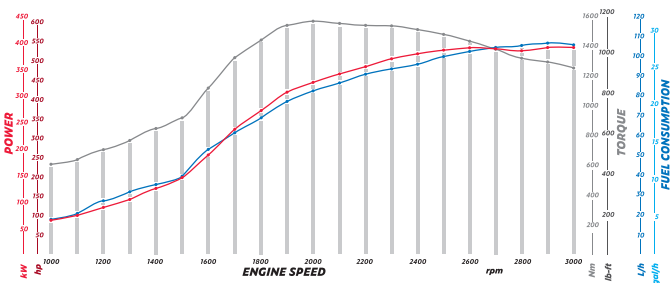
N67 570 EVO
Rating A1 - 419 kW
Emission Standards:
- IMO MARPOL Tier 2
- RCD Stage 2
- EPA Tier 3
Recreational



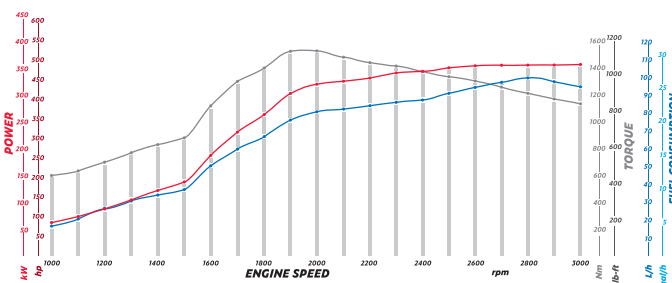
N67 570 EVO
Rating A1 - 404 kW
Emission Standards:
- IMO MARPOL Tier 2
- RCD Stage 2
- EPA Tier 3
Commercial
- China GB II

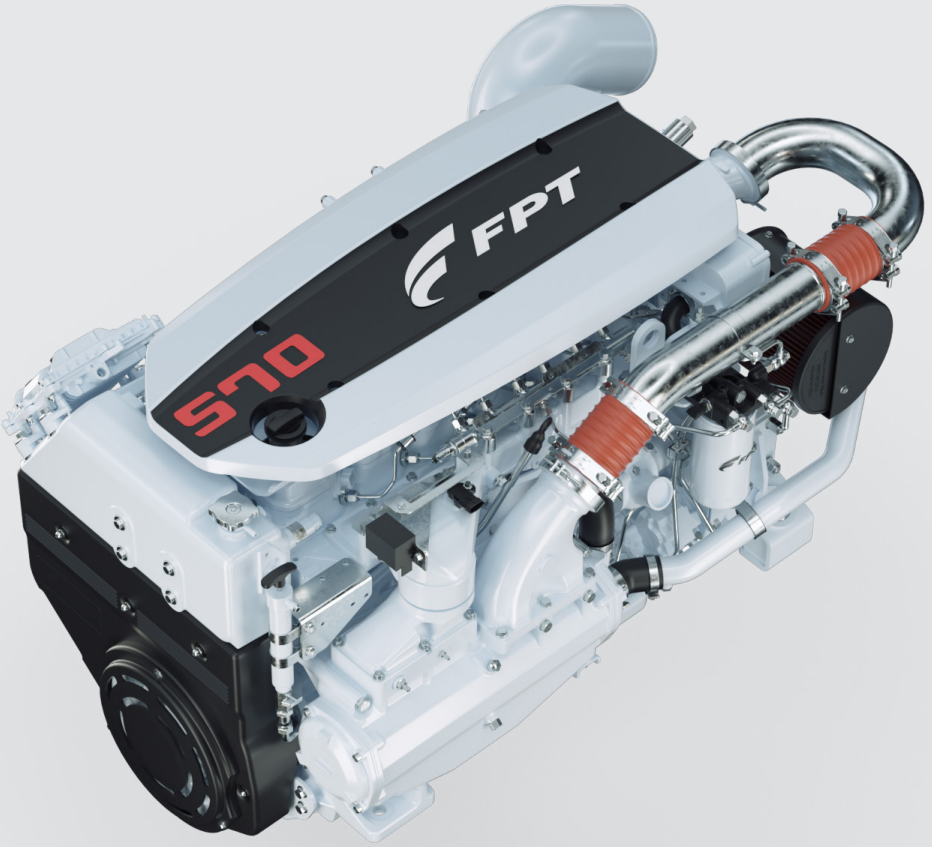


N67 570 EVO
Rating A2/B1 - 390 kW
Emission Standards:
- IMO MARPOL Tier 2
- RCD Stage 2
- EPA Tier 3
Commercial



N67 570 EVO
Rating B - 357 kW
Emission Standards:
- IMO MARPOL Tier 2
- RCD Stage 2
- EPA Tier 3
Commercial
- China GB II





Rating type A1:	419 kW (570 HP) @ 3,000 rpm
Rating type A1:	404 kW (550 HP) @ 3,000 rpm
Rating type A2/B1:	390kW (530 HP) @ 3,000 rpm
Rating type B:	357 kW (485 HP) @ 3,000 rpm



FPT Industrial S.p.A.

Via Puglia 15, 10156
Torino, Italy

fptindustrial.com

[marketing@
fptindustrial.com](mailto:marketing@fptindustrial.com)

All the pictures, drawings illustrations and descriptions contained in this brochure are based on product information available to FPT at the time of printing (31/08 /2026). Some of the engine line-ups may refer to a specific market configuration which may not be present or offered for sale available in all other markets. The colors featured in this brochure may differ from the originals. FPT reserves the right to introduce any modifications, at any time and without any prior advance notice, to design, material, components equipment and/or technical specifications.