



MARINE LINE-UP

**Our efficiency.
Your edge.**

Engines Specifications

Application	Model	Cylinders Arrangement Injection Aspiration	Displacement Liters
○ ●	S30 230	4L / CR / TCA	3
○ ●	N40 250 E	4L / CR / TCA	3,9
○ ●	N45 100	4L / MEC / NA	4,5
○ ●	N60 400 E	6L / CR / TCA	5,9
○ ●	N67 150	6L / MEC / NA	6,7
○ ●	N67 220	6L / MEC / TC	6,7
○ ●	N67 280	6L / MEC / TCA	6,7
○ ●	N67 450 E	6L / CR / TCA	6,7
○ ●	N67 550	6L / CR / TCA	6,7
○	N67 570 EVO	6L / CR / TCA	6,7
●	C90 380	6L / CR / TCA	8,7
○ ●	C90 620 E	6L / CR / TCA	8,7
○	C90 650 E	6L / CR / TCA	8,7
●	C13 330	6L / CR / TC	12,9
●	C13 500	6L / CR / TCA	12,9
○ ●	C13 825 E	6L / CR / TCA	12,9

Legend

Application

- Pleasure
- Professional

Arrangement

- L In line vertical

Air Intake

- NA Naturally Aspirated
- TC Turbocharged
- TCA Turbocharged After Cooled

(1) Net rating at flywheel according to ISO 3046-1 and delivered after ~ 50 hours running. Engine performance within ± 5%



Power¹ - KW (HP) @RPM

	A1	A2=B1	B	C	D
	169 (230) @4000	-	129 (175,5) @3500	85 (115,6) @3500	-
	184 (250) @2800	-	147 (200) @2800	125 (170) @2800	-
	74 (100) @2800	-	66,5 (90) @2800	63 (85) @2800	63 (85) @2800
	294 (400) @3000	272 (370) @3000	243 (330) @3000	199 (270) @3000	-
	110 (150) @2800	-	99,5 (135) @2800	92 (125) @2800	92 (125) @2800
	162 (220) @2800	-	-	132 (180) @2800	110 (150) @2800
	206 (280) @2800	-	191 (260) @2800	169 (230) @2800	132 (180) @2500
	331 (450) @3000	309 (420) @3000	272 (370) @3000	258 (350) @3000	-
	405 (550) @3200	368 (500) @3200	353 (480) @3200	-	-
	419 (570) @3000	-	-	-	-
	-	-	-	301 (410) @2000	280 (380) @2000
	456 (620) @2530	405 (550) @2530	368 (500) @2530	331 (450) @2530	-
	478 (650) @2530	-	-	-	-
	-	-	-	-	243 (330) @1800
	-	-	-	382 (520) @2000	368 (500) @2000
	607 (825) @2400	522 (750) @2400	478 (650) @2400	442 (600) @2400	-

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.

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.

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.

D Heavy duty. Maximum rating utilisation up to 100% of use period, for unlimited hours per year.

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