MARINE
LINE-UP

Power you trust

FPT Marine Line-Up

Variable Speed Propulsion Engines Specifications

Application	Model	Dimensions* (L**xWxH) (mm)	Dry Weight (kg)	Cylinders Arrangement Injection Aspiration	Displacement (Liters)	Power² - kW (hp) @ rpm A1	A2/B1	B	C	D
○ ●	S30 230 E	780 x 776 x 755	330	4L / CR / TCA	3	169 (230) @ 4,000	–	129 (175,5) @ 3,500	85 (115,6) @ 3,500	–
○ ●	N40 250 E	834 x 708 x 772	490	4L / CR / TCA	3.9	184 (250) @ 2,800	169 (230) @ 2,800[1]	147 (200) @ 2,800[1]	125 (170) @ 2,800[1] *** 110 (150) @ 2,800[1] *** 74 (100) @ 2,800*** 63 (85) @ 2,800[1] ***	–
○ ●	N45 100	811 x 700 x 836	450	4L / M / NA	4.5	74 (100) @ 2,800	–	66,5 (90) @ 2,800[1]	–	63 (85) @ 2,800[1]
○ ●	N60 400 E	1,089 x 726 x 789	595	6L / CR / TCA	5.9	294 (400) @ 3,000	272 (370) @ 3,000	242 (330) @ 3,000	198 (270) @ 3,000	–
○ ●	N67 150	1,052 x 705 x 910	530	6L / M / NA	6.7	110 (150) @ 2,800	–	99,5 (135) @ 2,800[1]	–	92 (125) @ 2,800[1]
○ ●	N67 220	1,072 x 749 x 800	605	6L / M / TC	6.7	162 (220) @ 2,800	–	–	132 (180) @ 2,800	110 (150) @ 2,800
○ ●	N67 280	1,072 x 749 x 800	605	6L / M / TCA	6.7	206 (280) @ 2,800	–	191 (260) @ 2,800[1]	169 (230) @ 2,800[1]	132 (180) @ 2,500[1]
○ ●	N67 450 N	1,088 x 717 x 789	600	6L / CR / TCA	6.7	331 (450) @ 3,000	309 (420) @ 3,000[1]	272 (370) @ 3,000[1]	257 (350) @ 3,000[1]	215 (292) @ 2,000[1] 125 (170) @ 2,300[1] ***
○ ●	N67 550	1,089 x 828 x 824	721	6L / CR / TCA	6.7	404 (550) @ 3,200	368 (500) @ 3,200	353 (480) @ 3,200	–	–
○ ●	N67 570 EVO	1,089 x 828 x 805	721	6L / CR / TCA	6.7	419 (570) @ 3,000 404 (550) @ 3,000	390 (530) @ 3,000[1]	357 (485) @ 3,000[1]	–	–
●	C90 410	1,289 x 861 x 973	950	6L / CR / TCA	8.7	–	–	–	301 (410) @ 2,000[1]	279 (380) @ 2,000[1] 220 (300) @ 2,000[1] 125 (170) @ 2,000[1] ***
○ ●	C90 620 E	1,312 x 863 x 973	940	6L / CR / TCA	8.7	456 (620) @ 2,530	426 (580) @ 2,530 404 (550) @ 2,530	368 (500) @ 2,530	331 (450) @ 2,530	–
○ ●	C90 650 E	1,312 x 863 x 973	940	6L / CR / TCA	8.7	478 (650) @ 2,530	445 (605) @ 2,530[1]	–	–	–
○	C90 650 EVO	1,226 x 899 x 1,009	1,014	6L / CR / TCA	8.7	478 (650) @ 2,530	460 (625) @ 2,530	–	–	–
●	C16 600	1,470 x 1,025 x 1,169	1,570	6L / CR / TCA	15.9	–	–	–	–	441 (600) @ 1,800[1] 404 (550) @ 1,800[1] 368 (500) @ 1,800[1]
○ ●	C16 1,000	1,470 x 1,166 x 1,169	1,640	6L / CR / TCA	15.9	–	735 (1000) @ 2,300 691 (940) @ 2,450	662 (900) @ 2,300	599 (815) @ 2,300[1] 599 (815) @ 2,000[1] 588 (800) @ 2,300[1] 588 (800) @ 2,000[1] 551 (750) @ 2,300[1] 551 (750) @ 2,000[1] 478 (650) @ 2,300[1]	–

Legend

Application
○ Pleasure
● Commercial

Cylinders Arrangement
L In line vertical

Air Intake
NA Naturally Aspirated
TC Turbocharged
TCA Turbocharged After Cooled

Injection System
M Mechanical
CR Common Rail

* Dimensions can be changed according to engine options
** Length at flywheel
*** IWV Stage V Certification

(1) Keel-cooled versions are also available.

(2) Net rating at flywheel according to ISO 8665 and delivered after ~ 50 hours running. Engine performance within ± 5%.

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 1,000 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 1,500 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 3,000 hours per year.

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

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Contact us

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