



Performance Bulletin



BOAT MANUFACTURER:

FINVAL

BOAT MODEL:

505 FishPro

OUTBOARD:

VF90LA

TEST DATE:

16.09.2021

Finval Boats
Ukraine
finvalboats.com/en



PERFORMANCE DATA

RPM	Knots	L/Nm	Nm/L
700	2,7	0,4	2,2
1000	3,9	0,5	2,1
1500	4,7	0,6	1,6
2000	6,9	0,6	1,6
2500	7,5	0,9	1,1
3000	9,0	1,2	0,8
3500	15,1	0,8	1,3
4000	20,4	0,7	1,4
4500	23,9	0,7	1,4
5000	28,6	0,7	1,3
5500	31,3	0,8	1,3
6000	34,6	1,1	0,9

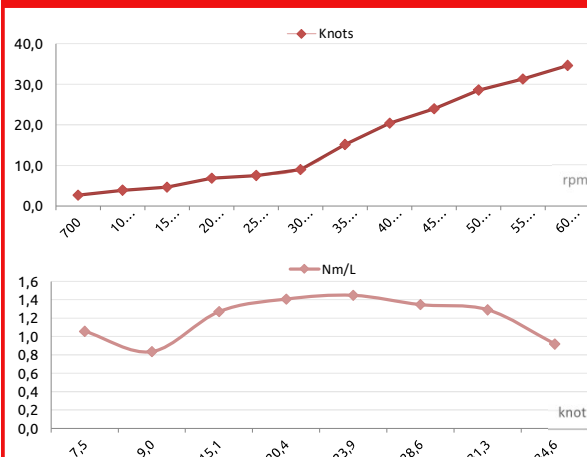
Acceleration time in seconds:

0-25kn

7,1 s

0-30kn

9,7 s



FINVAL 505 FishPro

Length	5,05	M
Beam	2,10	M
Dry Weight	675	Kg
Max HP	115	HP
Fuel Capacity	88	L
Weight as Tested (approx.)	950	Kg

VF90LA

Horsepower	90 Hp	66 Kw
Type & Displacement	EFI	1832 cc
Configuration	4 In-line, 16-valve, SOHC	
Weight	162	Kg
Gear Ratio		2,33
Mounting Position	10 mm	/ #1

PROPELLER

Series	Aluminium Talon GP
Diameter / Pitch	13 1/8 x 17
Partnumber	6FP-45947-00

TEST CONDITIONS

Crew	3	prs.
Air Temperature	20	°C
Wind Speed	3	m/s
Fuel	65	L
Type of water and temperature	Fresh Water	16 °C

TEST PERFORMANCE SUMMARY

Max Average Speed	35	kn
Best Cruising Nm/L	1,4	Nm/L
Range (95% fuel capacity & best Nm/L)	121	Nm

Comment: Tested weight includes 3/4 tank of fuel, 2 battery, safety and test gear

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