

Performance Bulletin



PERFORMANCE DATA						
RPM Knots L/Nm Nm/L						
700	2,0	0,6	1,8			
1000	2,5	0,6	1,7			
1500	4,0	0,6	1,8			
2000	5,0	0,7	1,5			
2500	6,0	0,8	1,2			
3000	7,0	1,0	1,0			
3500	9,5	0,9	1,1			
4000	17,0	0,5	1,9			
4500	21,0	0,5	2,0			
5000	24,0	0,5	1,9			
5500	27,0	0,6	1,8			
6100	29	0,7	1,5			

Acceleration time in seconds:	
0-20kn	
0-25kn	

```
40
 30
 20
 10
                                                                                                              rpm
  0
                                 2000
                                          2500
                                                   3000
                                                                      40<sup>00</sup>
                                                                               4500
                                                                                                  500
                                                                                                          6,00
                          200
                                                            3500
                                                                                         .000
        100
                                                      -----Nm/L
02
02
02
01
01
01
01
01
00
00
00
                                                                                                             knot
                                                        220
                                                                                       27,0
                                                                                                      <sup>2</sup>ઈં
           10
                          °,
                                         10
                                                                        200
```



BOAT MANUFACTURER: YAMARIN BOAT MODEL: 50 BR OUTBOARD: F50HETL

TEST DATE:

7-9-2022

Finland



www.yamarin.com

YAMARIN 50 BR

Length	4,86	М
Beam	1,96	М
Dry Weight	516	Kg
Max HP	60	HP
Fuel Capacity	64	L
Weight as Tested (approx.)	850	Kg

F50HETL

Horsepower	50 Hp	37	Kw
Type & Displacement	EFI	996	сс
Configuration	4 In-line, 8-v	alve S	онс
Weight		114	Kg
Gear Ratio			1,85
Mounting Position	34 mm	/	#3

PROPELLER

11,2 s

Series		Aluminium		
Diameter / Pitch	11 3/8	х	12	
Partnumber	69W-4	5952	-00-00	

TEST CONDITIONS

Crew		2	prs.
Air Temperature		18	°C
Wind Speed		2	m/s
Fuel		64	L
Type of water and temperature	Salt Water	14	°C

TEST PERFORMANCE SUMMARY

Max Average Speed	29	kn
Best Cruising Nm/L	2,0	Nm/l
Range (95% fuel capacity & best Nm/L)	125	Nm

Comment:Tested weigth includes full tank of fuel, 1 battery, safety and test gear

Notice to Consumer: The information and data contained in this Performance Bulletin is approximate and subject to many different factors and variables. It is provided as a guideline only and should not be relied upon as representative of actual performance. Your boat's performance may be different than the information contained in this Performance Bulletin due to various factors, including your boat's actual weight, wind and water conditions, temperature, humidity, elevation, bottom paint, boat options affecting wind/water drag and/or boat weight, and operator ability.

Please configure to the companies of their products are for identification purposes only, and are not intended to be an endorsement.

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