

## Performance Bulletin



BOAT MANUFACTURER:

**Ryds**

BOAT MODEL:

**490 vi Sport**

OUTBOARD:

**F50HETL**

TEST DATE:

12-4-2022

Ryds  
Sweden  
ryds.se



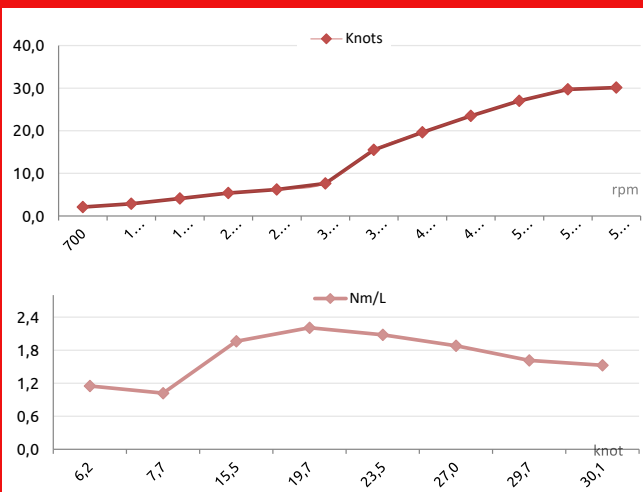
### PERFORMANCE DATA

RPM	Knots	L/Nm	Nm/L
700	2,1	0,5	2,0
1000	2,9	0,5	1,8
1500	4,1	0,6	1,7
2000	5,4	0,8	1,3
2500	6,2	0,9	1,1
3000	7,7	1,0	1,0
3500	15,5	0,5	2,0
4000	19,7	0,5	2,2
4500	23,5	0,5	2,1
5000	27,0	0,5	1,9
5500	29,7	0,6	1,6
5900	30,1	0,7	1,5

Acceleration time in seconds:

0-25kn

8,8 s



### Ryds 490 vi Sport

Length	4,88	M
Beam	1,92	M
Dry Weight	370	Kg
Max HP	60	HP
Fuel Capacity	25	L
Weight as Tested (approx.)	670	Kg

### F50HETL

Horsepower	50 Hp	37 Kw
Type & Displacement	EFI	996 cc
Configuration	4 in-line	
Weight	114	Kg
Gear Ratio	1,85	
Mounting Position	#2	

### PROPELLER

Series	Aluminium	
Diameter / Pitch	11 1/8	x 13
Partnumber	69W-45945-00-00	

### TEST CONDITIONS

Crew	2	prs.
Air Temperature	12	°C
Wind Speed	3	m/s
Fuel	15	L
Type of water and temperature	Salt Water	6 °C

### TEST PERFORMANCE SUMMARY

Max Average Speed	30	kn
Best Cruising Nm/L	2,2	Nm/l
Range (95% fuel capacity & best Nm/L)	52	Nm

Comment: Tested weight includes 3/4 tank of fuel, 1 battery, safety and test gear

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Please confirm the specifications and performance data on your specific boat/engine combination with your dealer prior to purchase.

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