



BOAT MANUFACTURER:

**YAM**

BOAT MODEL:

**310 TAF**

OUTBOARD:

**F20GMHS**

TEST DATE:

July 2021

Yamaha Motor europe  
www.yamaha-motor.eu



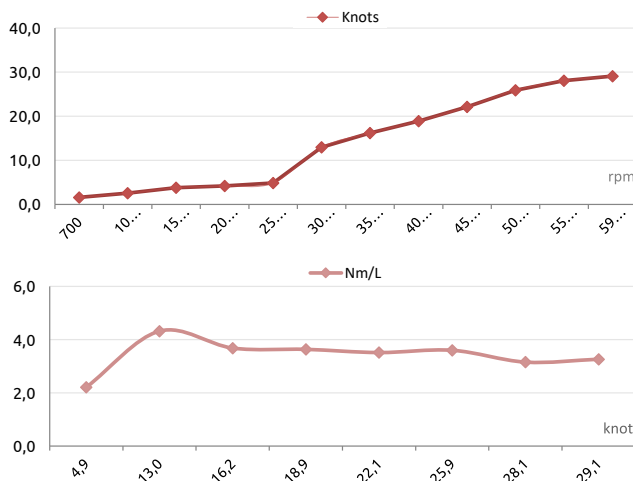
### PERFORMANCE DATA

RPM	Knots	L/h	Nm/L
700	1,6	0,4	4,0
1000	2,5	0,5	5,1
1500	3,8	1,0	3,8
2000	4,2	1,4	3,0
2500	4,9	2,2	2,2
<b>3000</b>	<b>13,0</b>	<b>3,0</b>	<b>4,3</b>
3500	16,2	4,4	3,7
4000	18,9	5,2	3,6
4500	22,1	6,3	3,5
5000	25,9	7,2	3,6
5500	28,1	8,9	3,2
<b>5900</b>	<b>29,1</b>	<b>9,1</b>	<b>3,3</b>

Acceleration time in seconds:

0-15kn 6,0 s

0-20kn 7,8 s



### YAM 310 TAF

Length	3,07	M
Beam	1,60	M
Dry Weight	84	Kg
Max HP	20	HP
Fuel Capacity	25	L
Weight as Tested (approx.)	165	Kg

### F20GMHS

Horsepower	20 Hp	15 Kw
Type & Displacement	EFI	432 cc
Configuration	2/In-line, SOHC	
Weight	58 Kg	
Gear Ratio	2,08	
Mounting Position	0 mm	/ #2

### PROPELLER

Series	Aluminium	
Diameter / Pitch	9 7/8	x 14
Partnumber	664-45952-00	

### TEST CONDITIONS

Crew	1	prs.
Air Temperature	16	°C
Wind Speed	10	m/s
Fuel	25	L
Type of water and temperature	Fresh Water	19 °C

### TEST PERFORMANCE SUMMARY

Max Average Speed	29	kn
Best Cruising Nm/L	4,3	Nm/l

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

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