

Nordkapp

BOAT HOUSE BULLETIN



A Factual Report from Mercury Marine

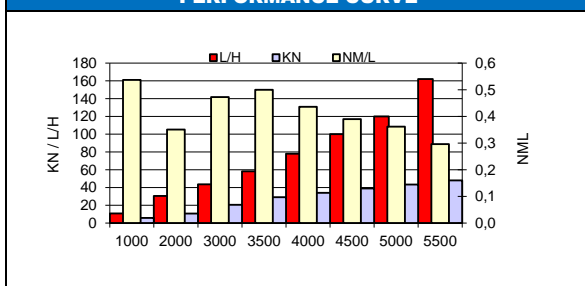
TEST CONDITIONS

Test Date	10.11.2020
Test Conductor	GF
Boat Weight as Tested (kg)	3800
Air Temperature (degrees C)	4
Elevation (m)	0
Sea State (calm / smooth / slight / moderate)	Slight
Wind Velocity range (kn)	6
Fresh/Salt Water	Salt
Fuel Level at Testing (l)	40 %

PERFORMANCE SUMMARY

Top Speed (kn @ rpm)	51 @ 5900
Acceleration 0 - 20 kn (seconds)	5,1
Acceleration 0 - 30 kn (seconds)	6,5
Best Fuel Economy (nm/l @ rpm)	0,5 @ 3500

PERFORMANCE CURVE



PERFORMANCE DATA

RPM	SPEED	FUEL CONSUMPTION	FUEL CONSUMPTION	RANGE	FUEL CONSUMPTION
RANGE	KN	L/H	NM/L	NM	L/NM
1000	5,8	10,8	0,5	154,5	1,9
2000	10,7	30,5	0,4	123,6	2,9
3000	20,6	43,6	0,5	154,5	2,1
3500	29,1	58,2	0,5	154,5	2,0
4000	34	78	0,4	123,6	2,3
4500	39	100	0,4	123,6	2,6
5000	43,4	120	0,4	123,6	2,8
5500	48	162	0,3	92,7	3,4
5900	51,4	176	0,3	92,7	3,4
Top RPM	51,4	176	0,3	92,7	3,4

ENGINE SPECIFICATIONS

Number of Engines	2
Engine	Mercury 250 V8 Verado
Horsepower	250
Cylinders	V8
Drive or gear model and ratio	1,85

BOAT SPECIFICATIONS

Region/s sold	Norway
Manufacturer	Nordkapp boats
Website	https://www.nordkapp-boats.no/
Boat Model	905 Grand Cupe
Boat Type	Pilot House
Material	Fiberglass
Length (m)	9,12
Beam (m)	2,98
Max hp Capacity	2x200hp
Fuel Tank Capacity (l)	309
Steering Type	PWR Steering
Dry Boat Weight (kg)	2550
Mounting Bolt Hole (outboard)	1 lowest

PROPELLER SPECIFICATIONS

Part Number	
Part Number	
Part Number	8M0040407
Part Number	8M0040406
Mercury Name	Enerzia ECO 20"
Material	SS
Diameter/Pitch	16 x 20"
Number of Blades	3



Frydenbø Boats AS

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www.nordkapp-boats.com
www.mercurymarine.com