

OUTBOARD PERFORMANCE TEST

Date	24.11.2015	
Wind	7	m/s
Wave height	0,5	m
Test place	Siikaranta, Kuopio	
Boat	Bella 700 RAID	
Engine inst. height	200 L6 XL VER PRO	2.
Air temp	-2	C°

Drive and propeller	14.5 x 15" REV 4	
Ratio	1.92:1	
Weight of the boat _(EX engine)	1550	kg
Load	2	Persons
Fuel	180	l
Water	-	l
Fresh water temp	19	C°

RPM	Trimm °	Speed 1. [kn]	Speed 2. [kn]	Average kn	Fuel 1. [l / h]	Fuel 2. [l / h]	Fuel average [l / h]	Fuel [l / nm]	Noise 1.dB	Noise 2.dB	Average db.
600	0	2,6	2,5	2,6	1,9	1,8	1,9	0,73	-	-	-
1000	0	4,6	4,5	4,6	3,9	4,1	4,0	0,88	-	-	-
1500	0	6,2	6,4	6,3	6,5	6,3	6,4	1,02	-	-	-
2000	0	7,4	7,2	7,3	10,2	10,6	10,4	1,42	-	-	-
2500	0	9,8	10	9,9	15,7	15,9	15,8	1,60	-	-	-
3000	0	15	15,3	15,2	22,7	22,2	22,5	1,48	-	-	-
3500	1	20,9	21,2	21,1	28,2	27,8	28,0	1,33	-	-	-
4000	2	25	24,8	24,9	34	34,4	34,2	1,37	-	-	-
4500	3	30	29,6	29,8	42,4	41,9	42,2	1,41	-	-	-
5000	4	34,3	34,5	34,4	54,8	55,2	55,0	1,60	-	-	-
5500	4,5	37,8	37,5	37,7	68	67,2	67,6	1,80	-	-	-
5800	5,5	40	39,5	39,8	77,2	76,9	77,1	1,94	-	-	-

This performance test is performed by the test driver of Bella Boats and shall not be considered as standard performance!

Performance figures in normal use may differ from listed above, because of many factors independent of the boat.

Notes

Prototype boat

Basic boat no extra accessories