

TEST DATE / PLACE: 29.09.2016 Helsinki Finland

BOAT

NAME Faster
 MODEL 560 CC
 MATERIAL Aluminium
 LENGTH 5,60 m
 WIDTH 2,20 m
 HULL WEIGHT 600 kg
 LOADED WEIGHT 1000 kg
 MAXIMUM HP 115 hp
 PERSONS 2
 GASOLINE 50 l

RPM	SPEED KTS	FUEL CONSUMPTION L/H	L/NM
	AVERAGE	AVERAGE	AVERAGE
IDLE	2,40	1,20	0,50
1000	3,40	2,10	0,62
1500	5,00	3,90	0,78
2000	6,20	5,70	0,92
2500	8,30	9,00	1,08
3000	15,50	12,10	0,78
3500	22,20	13,65	0,61
4000	26,40	18,15	0,69
4500	31,15	24,70	0,79
5000	34,75	33,10	0,95
5500	38,60	39,75	1,03
5790	38,90	40,30	1,04

ENGINE

MODEL Honda BF115
 SHAFT LENGTH LU
 ENGINE HEIGHT # 1
 ENGINE HOURS 1 h

SPEED KTS	RPM	FUEL CONSUMPTION L/H	L/NM
	AVERAGE	AVERAGE	AVERAGE
15	3050	10,20	0,68
20	3500	11,40	0,57
25	4125	16,40	0,66
30	4845	24,60	0,82
35	5650	34,45	0,98

PROPELLER

BLADES X DIA X PITCH 3 x 14 3/4 x 18"
 TBC 58133-ZY3-A17HR
 MATERIAL SST
 MANUFACTURER Honda Marine

LOWEST PLANING SPEED

RPM 2700
 SPEED 11 kts

