

# GENERATION 15 DLX PERFORMANCE REPORT

## SPECIFICATIONS

Boat Model	Generation 15 DLX
LOA	15'
Beam	7'
Dry Weight	735 LBS
Weight as Tested	1276 LBS
Max Motor	75 HP
Max Persons	9
Fuel Capacity	28 Gals
Water Capacity	7 Gals

## MOTOR

Motor Tested	Honda BF75 (Single)
Engine Height	#2 Hole Position
Anti-Vent. Plate	Even With Bottom
Propeller	13 1/4" x 17 P

## PERFORMANCE DATA

Seconds to Plane:	5.6
Max Speed MPH	40



## TEST CONDITIONS

Number of People	2 (385 Lbs)
Temperature Air/Water	31°C - 88°F
Elevation	459 Ft. ASL
Wind	0-5 MPH
Water	Fresh/Calm

RPM	Propeller 13 1/4" x 17 P		Est Range Miles	
	MPH	MPG	17 Gal Fuel Tank	28 Gal Fuel Tank
1000	3.5	8.0	132	220
1500	5.0	6.9	113	189
2000	6.0	4.4	72	121
2500	7.0	3.5	57	96
3000	8.0	2.8	46	77
3100	14.0*	6.9	113	189
3500	20.0**	8.1	133	222
4000	25.0	6.6	108	181
4500	28.0	5.5	90	151
5000	33.0	5.1	84	140
5500	37.0	4.8	79	132
6000	40.0	4.9	80	134
6050	41.0	4.9	80	124

\* Min Planing Speed  
\*\* Max Cruising Range

## COMMENTS

Test weight includes 1/2 tank of fuel, one battery, safety and test equipment, Touring upholstery kit, ski pole, ladder, rod holders, fresh water shower, Entertainment package, (2x) 7" Simrad plotter installed, VHF radio.



# GENERATION 15 DLX PLANING PERFORMANCE HONDA BF75

Wet Weight Est.	1276 Lbs.
Engine Height	#2 Hole Position
Temp. (Ambient) Est.	31° C - 88° F
Elevation	459 Ft ASL
Water	Fresh/Calm



Generation 15 DLX	Honda BF75 (367 Lbs) - 17 P prop with Doel-fin	
Passengers	Seconds to Plane	Max Speed MPH
1 (175 Lbs)	3.50	40
2 (385 Lbs)	4.80	39
3 (506 Lbs)	4.00	37

Generation 15 DLX	Honda BF75 (367 Lbs) - 17 P prop without Doel-fin	
Passengers	Seconds to Plane	Max Speed MPH
1 (175 Lbs)	4.08	41
2 (385 Lbs)	5.60	40
3 (506 Lbs)	5.50	39
4 (646 Lbs)	5.70	35
5 (811 Lbs)	6.20	34
6 (1001 Lbs)	7.10	32
7 (1155 Lbs)	9.40	31
8 (1276 Lbs)	14.00	30

## NOTICE

The data and results in this report will vary with conditions and are intended as a reference only. Performance is likely to vary depending on various factors such as but not limited to water conditions, rigging or loading. Walker Bay can not guarantee that your boat will perform the same. Information in this report is subject to change without notice. Always drive safely and take care of your passengers and others on or in the water.