# **BERTRAM 39CC**

## **DUAL MERCURY 600 V12**



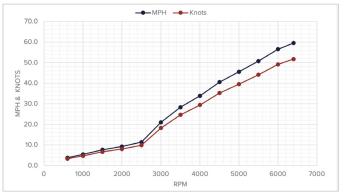


The 39CC is made to deliver superior performance and comfort. Wildly capable in rain, wind, or waves, your friends and family will think that any day on the water is a good one.

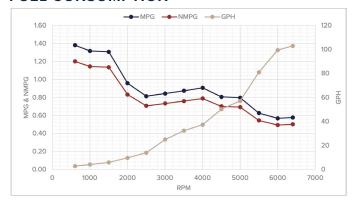
#### **PERFORMANCE DATA**

RPM	MPH	Knots	GPH	MPG	NMPG	Range (Miles)	Range (NM)
600	3.8	3.3	2.8	1.38	1.20	622	540
1000	5.4	4.7	4.1	1.32	1.14	593	515
1500	7.7	6.6	5.9	1.31	1.14	588	511
2000	9.3	8.0	9.7	0.96	0.83	431	375
2500	11.4	9.9	14.0	0.81	0.71	366	318
3000	21.0	18.2	24.9	0.84	0.73	380	330
3500	28.3	24.6	32.4	0.87	0.76	394	342
4000	33.9	29.4	37.3	0.91	0.79	408	355
4500	40.5	35.2	50.2	0.81	0.70	363	315
5000	45.5	39.5	57.1	0.80	0.69	359	312
5500	50.8	44.1	81.0	0.63	0.54	282	245
6000	56.5	49.1	99.5	0.57	0.49	256	222
6400	59.5	51.7	103.0	0.58	0.50	260	226

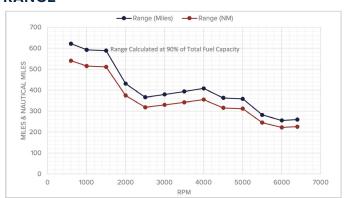
## **BOAT SPEED**



#### **FUEL CONSUMPTION**



## **RANGE**



#### **VESSEL SPECIFICATIONS**

Length Overall (Hull)	40'4" (12.19 m)		
Length at Centerline	38'6" (11.58 m)		
Overall Beam	13'2" (3.96 m)		
Draft with Engines Up	2'4" (0.72 m)		
Draft with Engines Down	3'4" (1.02 m)		
Transom Deadrise	22°		
Displacement (Dry with Base Engine)	18,350 LBS (8,323 Kg)		
Displacement (Full Load with Base Engine)	22,080 LBS (10,015 Kg)		
Fuel Capacity Gas	500 GAL (1992.71 L)		
Fuel Capacity Diesel	25 GAL (113.56 L)		
Freshwater Capacity	60 GAL (227.13 L)		
Waste Holding Tank	20 GAL (75.71 L)		
Bridge Clearance with Hardtop	8'8" (2.64 m)		
Bridge Clearance with Hardtop and Radar	10'3" (3.12 m)		
Standard Engines	3X Mercury 300 JPO Black		

#### **TEST CONDITIONS**

Boat Dry Weight	19,354	
Fuel	381 GAL	
Water	30 GAL	
Personnel	800 Lbs	
Test Gear	50 LBS	
Test Weight	21,692	
Air/Water Temperature	82° F/72° F	

#### **TEST VESSEL CONFIGURATION**

Test Date	28-Apr-22			
Hull Number	BYM39107B222			
Engines	Twin Mercury 600 V12 Verado			
Horsepower	1200			
Gyro	Seakeeper 3			
Propellers	Mercury Verado V12 27.5" Pitch			
Bottom Paint	500 Gal.			

1) Many factors may impact the actual performance of an individual vessel including: actual vessel load conditions, installed options, weather conditions, sea conditions, hull bottom condition. The data in this report is for this vessel and test only and does not constitute a guarantee of performance for other vessels.

2) Speed data gathered through GPS  $\,$  and fuel consumption data gathered from Mercury fuel management system.

