MANITOL

PERFORMANCE REPORT



PERFORMANCE SUMMARY

TEST DATE: SEPTEMBER 28, 2022

TOP SPEED (MPH/RPM) 34.5 MPH / 5,750 RPM

BEST CRUISING PERFORMANCE 13.5 MPH 3,000 RPM 3.5 gal / 13.2 L GPH

ZERO TO 20 MPH 6.4 sec

IMAGE SHOWS: EXPLORE 24 MAX NAVIGATOR

Boat		
Year Model Floor Plan	2023 Explore 24 Max Navigator	
Length	26' 4" / 8.0 m	
Beam	8' 5" / 2.6 m	
Fuel Capacity in Gallons	43 gal / 163 L	
Transom Height	25" / .64 m	
Dry Weight Including Engine	-	
Steering	DPS	

Engine			
Engine Model #1	Rotax S150		
Engine Type	Outboard		
HP	150 HP		

Factory Provided Propeller				
Brand	BRP - Rogue			
Material	Stainless Steel			
# of Blades	4			

Performance Data				
RPM	MPH	GPH		
650	2	0.2 gal / .8 L		
1,000	3.8	0.4 gal / 1.5 L		
1,500	5	0.8 gal / 3 L		
2,000	6.5	1.2 gal / 4.5 L		
2,500	8.5	2.0 gal / 7.6 L		
3,000	13.5	3.5 gal / 13.2 L		
3,500	15.9	4.3 gal / 16.3 L		
4,000	18.6	5.3 gal / 20 L		
4,500	23.1	7.2 gal / 27.3 L		
5,000	28.1	8.4 gal / 32 L		
5,500	32.5	10.9 gal / 41.3 L		
5,750	34.5	13.8 gal / 52.2 L		

Test Conditions		
Fuel Load	18 gal / 68 L	
(US gallons)		
People on Board	1	

