

**WORLD CAT™**

400DC-X ISLAND

PERFORMANCE BULLETIN

Engine: Yamaha F450XTO

Boat: World Cat 400DC-X Island

Configuration: Twin



Date 22-May-25
Location Washington NC
Boat Brand WorldCat
Boat Model 400DC Island
Boat Length 39.8
Boat Weight 16,500
People 6
Tested Weight 21,000
Motor Brand Yamaha
Motor Model F450
Horsepower 450
Motor Height #4
Jackplate Y/N N
Set Back (in.)
Gear Ratio

Prop Brand XTO
Prop Material S/S
Prop Size 16 7/8" x 17"
FUEL (max.) 464 gal.
FUEL (actual) 300 gal.
Skies Cloudy
Air Temp. 85
Water Type brackish
Water Temp. 78°
Current
Condition 6" or less
Winds 05/10mph
Humidity
Note

RPM	MPH	GPH	MPG
1000	5.6	3.4	1.64
1500	7.7	5.7	1.35
2000	9.5	8.6	1.1
2500	11.1	12.8	0.86
3000	14.2	18.3	0.77
3500	20.1	22.4	0.9
4000	28.3	30.5	0.92
4500	33.6	40.3	0.83
5000	38.4	50.8	0.75
5500	42.7	63.0	0.67
5900-WOT	46.3	77.3	0.59

