

## 2017 MODEL YEAR | PERFORMANCE DATA SHEET

#### **TESTING INFORMATION**

Model: 280 Outrage

Hull #: USBWCE0540H516

Engine: Twin Mercury 225 Verado

(Offshore Gearcase) Horsepower: 450 Gear Ratio: 1.85:1

Prop: 14 5/8" x 17" Enertia Fuel Capacity: 186 gallons

Notable Options: Joystick & Hardtop

Test Date: 21-October-2015

#### **WEIGHT SUMMARY**

Dry Weight: 8,383 lbs

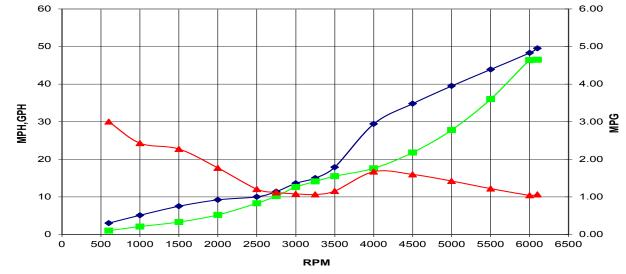
Fuel: 66 gallons Water: 13 gallons Test Gear: 25 lbs Personnel: 370 lbs Test Weight: 9,292 lbs Water Conditions: 80° F

Weather Conditions: 85° F

		Spee	d	Fuel Consumption				
	RPM	mph	knots	gph	mpg	nmpg	range (mi)	
ldle	600	3.0	2.6	1.0	3.00	2.61	502	
	1000	5.1	4.4	2.1	2.43	2.11	407	
	1500	7.5	6.5	3.3	2.27	1.97	380	
	2000	9.2	8.0	5.2	1.77	1.54	296	
	2500	10.0	8.7	8.3	1.20	1.05	202	
	2750	11.4	9.9	10.2	1.12	0.97	187	
	3000	13.6	11.8	12.6	1.08	0.94	181	
	3250	15.0	13.0	14.1	1.06	0.92	178	
	3500	17.9	15.5	15.5	1.15	1.00	193	
	4000	29.4	25.5	17.6	1.67	1.45	280	
	4500	34.8	30.2	21.8	1.60	1.39	267	
	5000	39.5	34.3	27.8	1.42	1.23	238	
	5500	43.9	38.1	36.0	1.22	1.06	204	
	6000	48.3	41.9	46.4	1.04	0.90	174	
WOT	6100	49.5	43.0	46.5	1.06	0.92	178	

Acceleration: time to plane 6.1 secs Idle - 30 mph 8.5 secs









## 2017 MODEL YEAR | PERFORMANCE DATA SHEET

### **TESTING INFORMATION**

Model: 280 Outrage

Hull #: USBWCE0540H516

Engine: Twin Mercury 250 Verado

(Offshore Gearcase) Horsepower: 500 Gear Ratio: 1.85:1 Prop: 14 5/8" x 17" Rev4 Fuel Capacity: 186 gallons

Notable Options: Joystick & Hardtop

Test Date: 03-November-2015

### **WEIGHT SUMMARY**

Dry Weight: 8,383 lbs Fuel: 90 gallons Water: 26 gallons Test Gear: 25 lbs Personnel: 370 lbs Test Weight: 9,549 lbs Water Conditions: 80° F

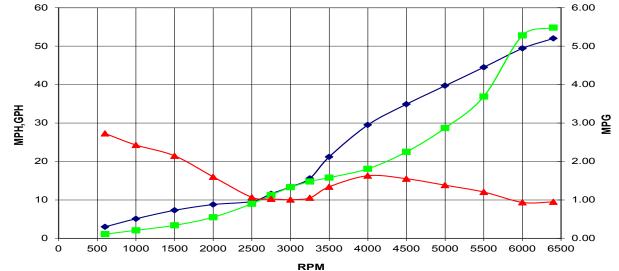
Weather Conditions: 85° F

		Speed		Fuel Consumption			
	RPM	mph	knots	gph	mpg	nmpg	range (mi)
ldle	600	3.0	2.6	1.1	2.73	2.37	457
	1000	5.1	4.4	2.1	2.43	2.11	407
	1500	7.3	6.3	3.4	2.15	1.86	359
	2000	8.8	7.6	5.5	1.60	1.39	268
	2500	9.6	8.3	9.0	1.07	0.93	179
	2750	11.6	10.1	11.3	1.03	0.89	172
	3000	13.4	11.6	13.3	1.01	0.87	169
	3250	15.6	13.5	14.8	1.05	0.92	176
	3500	21.2	18.4	15.8	1.34	1.17	225
	4000	29.5	25.6	18.1	1.63	1.42	273
	4500	34.9	30.3	22.5	1.55	1.35	260
	5000	39.7	34.5	28.7	1.38	1.20	232
	5500	44.5	38.6	36.9	1.21	1.05	202
	6000	49.4	42.9	52.8	0.94	0.81	157
WOT	6400	52.0	45.2	54.8	0.95	0.82	159

Acceleration: time to plane 5.8 secs

Idle - 30 mph 8.3 secs









## 2017 MODEL YEAR | PERFORMANCE DATA SHEET

#### **TESTING INFORMATION**

Model: 280 Outrage

Hull #: USBWCE0540H516

Engine: Twin Mercury 300 Verado

(Offshore Gearcase) Horsepower: 600 Gear Ratio: 1.85:1 Prop: 145/8" x 20" Rev4

Fuel Capacity: 186 gallons

Notable Options: Joystick & Hardtop

Test Date: 03-November-2015

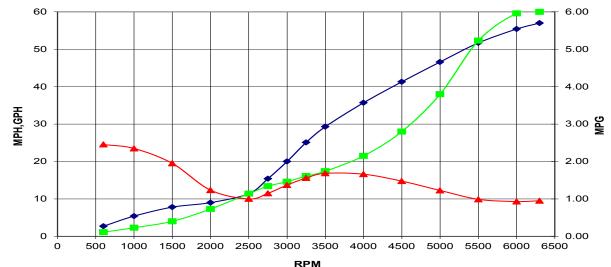
### **WEIGHT SUMMARY**

Dry Weight: 8,383
Fuel: 90 gallons
Water: 26 gallons
Test Gear: 25 lbs
Personnel: 370 lbs
Test Weight: 9,549
Water Conditions: 76° F
Weather Conditions: 80° F

		Spee	d	Fuel Consumption			
	RPM	mph	knots	gph	mpg	nmpg	range (mi)
ldle	600	2.7	2.3	1.1	2.45	2.13	411
	1000	5.4	4.7	2.3	2.35	2.04	393
	1500	7.8	6.8	4.0	1.95	1.69	326
	2000	9.0	7.8	7.3	1.23	1.07	206
	2500	11.4	9.9	11.4	1.00	0.87	167
	2750	15.4	13.4	13.4	1.15	1.00	192
	3000	20.0	17.4	14.6	1.37	1.19	229
	3250	25.1	21.8	16.1	1.56	1.35	261
	3500	29.3	25.4	17.4	1.68	1.46	282
	4000	35.7	31.0	21.5	1.66	1.44	278
	4500	41.3	35.9	28.0	1.48	1.28	247
	5000	46.6	40.5	38.0	1.23	1.06	205
	5500	51.7	44.9	52.3	0.99	0.86	165
	6000	55.4	48.1	59.6	0.93	0.81	156
WOT	6300	57.0	49.5	60.0	0.95	0.82	159

Acceleration: time to plane 7.4 secs Idle - 30 mph 9.7 secs









## 2017 MODEL YEAR | PERFORMANCE DATA SHEET

#### **TESTING INFORMATION**

Model: 280 Outrage

Hull #: USBWCE0540H516

Engine: Twin Mercury 350 Verado

(Offshore Gearcase) Horsepower: 700 Gear Ratio: 1.85:1 Prop: 145/8" x 20" Rev4

Fuel Capacity: 186 gallons

Notable Options: Joystick & Hardtop

Test Date: 27-October-2015

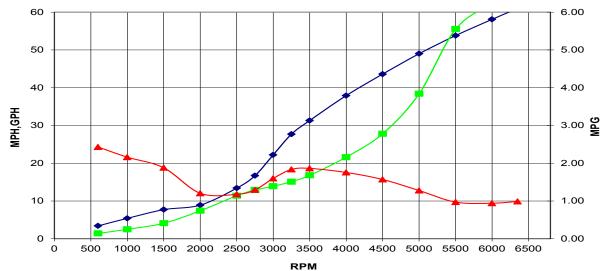
### **WEIGHT SUMMARY**

Dry Weight: 8,439
Fuel: 75 gallons
Water: 13 gallons
Test Gear: 25 lbs
Personnel: 360 lbs
Test Weight: 9,394
Water Conditions: 76° F
Weather Conditions: 78° F

		Spee	d	Fuel Consumption				
	RPM	mph	knots	gph	mpg	nmpg	range (mi)	
ldle	600	3.4	3.0	1.4	2.43	2.11	407	
	1000	5.4	4.7	2.5	2.16	1.88	362	
	1500	7.7	6.7	4.1	1.88	1.63	314	
	2000	8.9	7.7	7.4	1.20	1.04	201	
	2500	13.4	11.6	11.4	1.18	1.02	197	
	2750	16.7	14.5	12.9	1.29	1.12	217	
	3000	22.2	19.3	13.9	1.60	1.39	267	
	3250	27.7	24.1	15.1	1.83	1.59	307	
	3500	31.3	27.2	16.8	1.86	1.62	312	
	4000	37.9	32.9	21.6	1.75	1.52	294	
	4500	43.6	37.9	27.8	1.57	1.36	263	
	5000	49.0	42.6	38.4	1.28	1.11	214	
	5500	53.8	46.7	55.5	0.97	0.84	162	
	6000	58.1	50.5	61.8	0.94	0.82	157	
WOT	6350	61.0	53.0	61.8	0.99	0.86	165	

Acceleration: time to plane 5.7 secs Idle - 30 mph 8.9 secs







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## 280 Outrage 2016 Engine Comparison Graph

