

AQUILA 48 consumption and range based on VOLVO testing averaging Hull 5, 6 and 13 with Arch and Hard Top

Engine	Standard Tanks		Speed		Consumption combined engines			Fuel Range with 5% reserve	
2 x 330 HP Volvo	US Gals	Liters	MPH	KNOTS	GPH	GPM	LPH	Statute Miles	Nautical Miles
	356	1350							
Long Range Speed	1500 RPM		8.2	7.1	3.8	0.5	14.4	730	634
Cruising Speed	3000 RPM		15.3	13.3	25.5	1.7	96.4	203	177
Fast Speed	3400 RPM		21.4	18.6	33.0	1.5	124.9	219	191
Full Throttle	3600 RPM		22.2	19.3	39	1.8	147.6	193	167
Engine	Standard Tank + Generator Tank		Speed		Consumption			Fuel Range with 5% reserve	
2 x 330 HP Volvo	US Gals	Liters	MPH	KNOTS	GPH	GPM	LPH	Statute Miles	Nautical Miles
	461	1750							
Long Range Speed	1500 RPM		8.2	7.1	3.9	0.5	14.8	921	800
Cruising Speed	3000 RPM		15.3	13.3	25.5	1.7	96.4	263	229
Fast Speed	3400 RPM		21.1	18.3	31.0	1.5	117.3	298	259
Full Throttle	3600 RPM		23.6	19.3	39.0	1.7	147.6	265	230
Engine	Standard tank + Gener + Optional tanks		Speed		Consumption			Fuel Range with 5% reserve	
2 x 330 HP Volvo	US Gals	Liters	MPH	KNOTS	GPH	GPM	LPH	Statute Miles	Nautical Miles
	629	2390							
Long Range Speed	1500 RPM		8.2	7.1	3.9	0.5	14.8	1256	1092
Cruising Speed	3000 RPM		15.3	13.3	25.5	1.7	96.4	359	312
Fast Speed	3400 RPM		21.1	18.3	31.0	1.5	117.3	407	353
Full Throttle	3600 RPM		23.6	19.3	39.0	1.7	147.6	362	314

AQUILA 48 consumption and range based on VOLVO testing Hul 19 with Arch, Hard Top, Bow thrusters and Aft seating

Engine	Standard Tanks		Speed		Consumption combined engines			Fuel Range with 5% reserve	
2 x 370 HP Volvo	US Gals	Liters	MPH	KNOTS	GPH	GPM	LPH	Statute Miles	Nautical Miles
	356	1350							
Long Range Speed	1500 RPM		7.9	6.9	3.7	0.5	14.1	722	628
Cruising Speed	3000 RPM		16.6	14.4	23.0	1.4	87.1	244	212
Fast Speed	3400 RPM		20.9	18.2	30.1	1.4	114.1	235	204
Full Throttle	3600 RPM		23.1	20.1	35.3	1.5	133.6	222	193
Engine	Standard Tank + Generator Tank		Speed		Consumption			Fuel Range with 5% reserve	
2 x 370 HP Volvo	US Gals	Liters	MPH	KNOTS	GPH	GPM	LPH	Statute Miles	Nautical Miles
	461	1750							
Long Range Speed	1500 RPM		8.2	7.1	3.7	0.5	14.1	963	837
Cruising Speed	3000 RPM		15.3	13.3	23.0	1.5	87.1	291	253
Fast Speed	3400 RPM		21.1	18.3	30.1	1.4	114.1	306	266
Full Throttle	3600 RPM		23.1	20.1	35.3	1.5	133.6	287	250
Engine	Standard tank + Gener + Optional tanks		Speed		Consumption			Fuel Range with 5% reserve	
2 x 370 HP Volvo	US Gals	Liters	MPH	KNOTS	GPH	GPM	LPH	Statute Miles	Nautical Miles
	629	2390							
Long Range Speed	1500 RPM		8.2	7.1	3.7	0.5	14.1	1313	1141
Cruising Speed	3000 RPM		15.3	13.3	23.0	1.5	87.1	398	346
Fast Speed	3400 RPM		21.1	18.3	30.1	1.4	114.1	418	363
Full Throttle	3600 RPM		23.1	20.1	35.3	1.5	133.6	392	341

Note 1 - Consumption and range will vary depending on current, wind, waves, load and cleanliness of hull and drive train

Note 2 - All tests above undertaken with more than 50% fuel and water

Note 3 - All tests undertaken utilizing computerized analysis and data input via electronic methods from real time onboard testing