



salesinfo@emarinesystems.com
 2821 SW 23rd Terrace #3
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VESSEL ENERGY USAGE ESTIMATOR (12V System) for 24 Hr period (For A 24V System Divide The A-Hrs By 2)

Equipment	Amps	At Anchor		At Sail	
		Hours Used	A-Hrs	Hours Used	A-Hrs
Anchor Light (LED)	0.25		0.00		0.00
Tri-color Masthead (LED)	0.30		0.00		0.00
Running Lights (LED)	0.50		0.00		0.00
Bilge Pump	5.00		0.00		0.00
VHF - receive	0.25		0.00		0.00
VHF – transmit	5.00		0.00		0.00
Radar	7.00		0.00		0.00
SSB Radio - receive	0.10		0.00		0.00
SSB Radio - transmit	12.00		0.00		0.00
Depth Sounder	0.25		0.00		0.00
Wind Instrument	0.25		0.00		0.00
Autopilot	3.50		0.00		0.00
AIS w / transmitter	1.75		0.00		0.00
Plotter	3.20		0.00		0.00
Watermaker	10.00		0.00		0.00
Anchor Windlass	20.00		0.00		0.00
Cabin Lights (4-LED)	1.00		0.00		0.00
Chart Light	0.25		0.00		0.00
Cabin Fan	0.50		0.00		0.00
Marine Stereo	2.50		0.00		0.00
Pressure Water	2.50		0.00		0.00
Electric Refrigerator	4.50		0.00		0.00
Microwave*	50.00		0.00		0.00
Coffee Maker*	42.00		0.00		0.00
Hair Dryer 750w*	63.00		0.00		0.00
Blender*	63.00		0.00		0.00
Food Processor*	34.00		0.00		0.00
Color TV (19")*	15.00		0.00		0.00
DVD/VCR*	1.75		0.00		0.00
1/4" Drill*	12.00		0.00		0.00
750 CFM Fan*	1.00		0.00		0.00
PC*	5.00		0.00		0.00
* Through inverter		Total at Anchor 0.00		Total at Sail 0.00	