

Appliance (DC Power)	12 Volt Power (Amps)	X	Usage Hours / Day	=
AM / FM Radio	1			
Anchor Windlass (typical)	80			
Autopilot	4			
Bilge Blower	2.5			
Blender	16.5			
Cabin Fan (Hotwire's Port Fan)	0.25 -0.5			
Cabin Fan (typical)	1 to 1.5			
Cassette / CD player	2.5			
Depth Sounder	0.1			
Electric Head (LectroSan, 2-min. flush)	45			
Fuel Pump	3			
GPS	1			
Invertor (cell phone)	0.3			
Invertor (laptop computer)	3			
Invertor (NiCad battery charger)	1.5			
Invertor (sewing machine)	10			
Invertor (small microwave)	100			
Knotmeter	0.1			
Light, anchor (LED)	0.1			
Light, anchor (typical)	1			
Light, fluorescent, 26W	1.8			
Light, fluorescent, 8W	0.7			
Light, handheld spotlight	10			
Light, incandescent, 40W	3.5			
Light, masthead or steaming (typical)	1			
Light, spreader	3			
Light, strobe	0.7			
Light, tri-color (LED)	0.2			
Light, tri-color (typical)	2			
Lights, running (port, starboard, stern)	3			
Loran	1			
Pump, bilge	5			
Pump, fresh water, 8-12 gallons/day	2			
Radar	4			
Radio, Ham or SSB, receive	1			
Radio, Ham or SSB, transmit	25			
Radio, VHF, receive	1.5			
Radio, VHF, transmit	5			
Refrigerator w/spill-over freezer (typical)	5			
Satnav (average)	0.2			
Satnav (operating)	1.5			
Starter	900			
TV 9" Color	3.4			
VCR	2.5			
Watermaker	4			
Wind Speed Indicator	0.1			

Total estimated amp-hours to be replaced into your battery bank on a daily basis:

