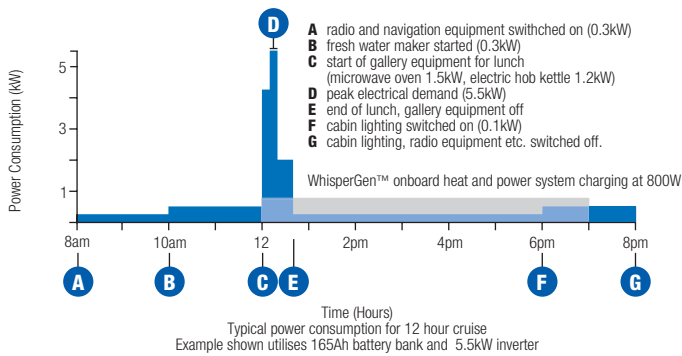


The DC Advantage

The WhisperGen™ onboard heat and power system is an DC (direct current) generator that gives you a constant and instant energy supply. It works by charging the boat's battery bank, the power from which is inverted to give you the AC (alternating current) you need to run all of those things that make life on board safe and comfortable.

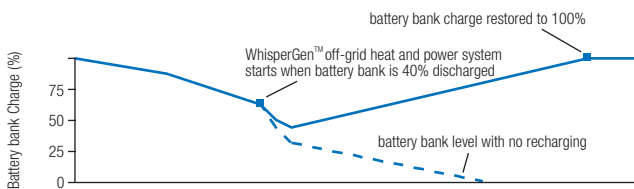
You don't need to purchase a generator sized to meet peak electrical demand, when you only need to produce that level of power a fraction of the time. Not having to fire up your generator means that your marina neighbours can relax as well.



Highly automated

With its built-in intelligence the WhisperGen™ does the thinking for you so you can relax. A computerised control system allows the WhisperGen™ onboard heat and power system to automatically maintain heat and power levels, even when your boat is unattended.

Automatic battery management Unlike many other marine generators, the WhisperGen™ ensures your battery bank is always charged and ready when you need it, and that you get maximum battery life. It incorporates a battery management and charging system which monitors an array of charging parameters including battery temperature, level of charge and battery voltage. It automatically starts the WhisperGen™ when a battery charge becomes low, controlling charging through a 3-stage cycle (bulk, absorption and float).



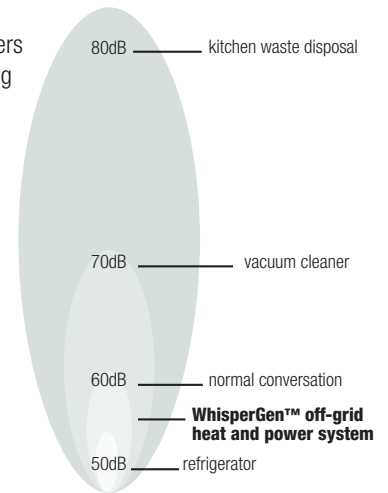
Automatic heat management Once you have loaded in your desired water and room temperatures, the WhisperGen™ will start unnoticed and regulate its output to meet heat requirements, and shut down again when they are satisfied. It does all of this simultaneously with the battery management system to ensure optimum efficiency.

Exceptionally quiet

“Generator, what generator?” With a noise level similar to that of a domestic air conditioning unit, WhisperGen™ makes life more relaxing for you.

By comparison, the noise levels of traditional generators generally fall between that of a vacuum cleaner (70dBA) and a kitchen waste disposal unit (80dBA). That is over 100 times louder than a WhisperGen™.

While some generator manufacturers make a lot of noise about producing quiet generators, we actually deliver one. Always listen before you buy.



The decibel scale is exponential. For example normal conversation is 60dBA, a vacuum cleaner (70dB) is 10 times louder and a kitchen waste disposal (80dB) is 100 times louder.

Good for you, and the environment

More than anyone, boat owners appreciate the beauty and intricate balance of the natural environment. We are committed to minimising our impact on the environment.

The WhisperGen™ onboard heat and power system sets a new standard for exhaust emissions by utilising a continuous combustion process and micro-processor control. Clean burning and high overall efficiency makes it the environmentally responsible choice when it comes to heat and power for your boat.

Clean burning diesel? Yes. WhisperGen™ emissions are clean enough to be exhausted above the water line, preventing the unsightly oil slick common with other generators. An advanced burner design and continuous combustion results in a significantly lower level of exhaust emissions.

Energy efficiency of 90%? 90% of the energy of the fuel used is turned into usable power or heat. The WhisperGen™ onboard heat and power achieves this by recovering heat from the engine and the exhaust then utilising it to provide space or hot water heating, a task often handled by electricity.

WhisperGen™ Local Distributor
MACKBORING
& PARTS COMPANY
The Power Behind The Power
ph: 908-964-0700