

System 3: AC Generator Systems - 4 to 110 KW

Fischer Panda AC Generator Systems are perfect for applications requiring 4 to 110 kW, especially when very demanding or multiple AC consumers are required for prolonged periods of time. The highly efficient Fischer Panda AC Generator is not only capable of supplying the necessary current for starting air conditioning units and electric motors, the generator can also supply AC with a tolerance of $\pm 3V$. When fitted with the patented Voltage Control System (VCS), the Fischer Panda Generator is ideal for sensitive electrical systems. An AC Fischer Panda Power System ensures that a fully self-sufficient power supply is available - wherever you are.



“Continuous power for ALL electrical consumers from 4 KW to 110 KW”

More independence when travelling

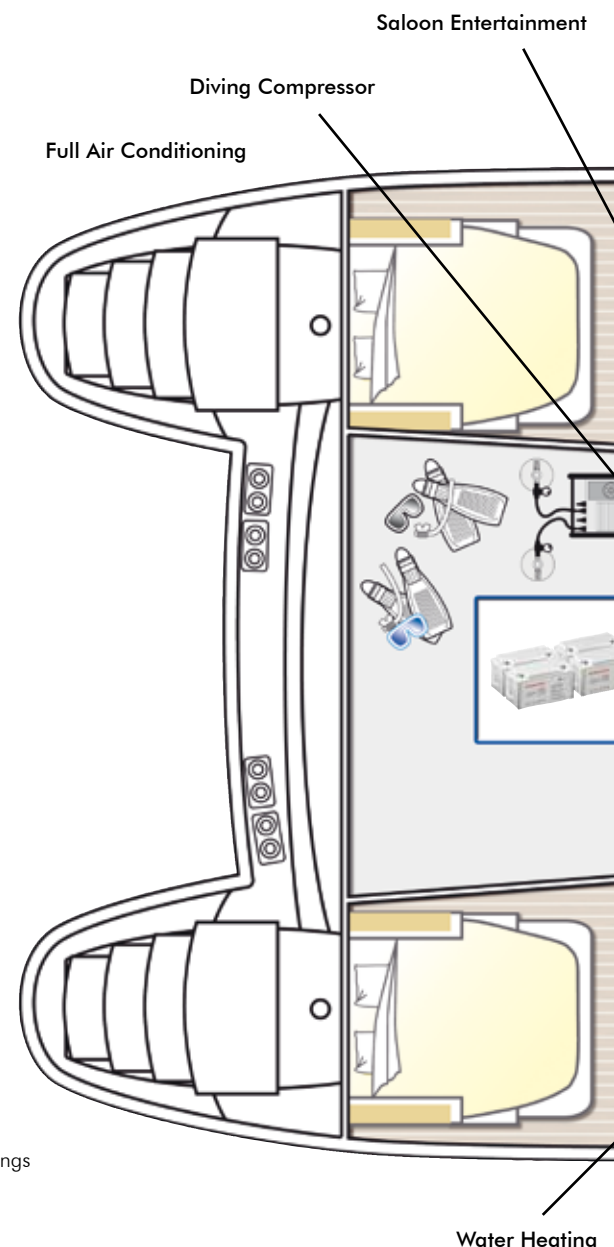
- Easy to start and run demanding equipment such as air conditioners and diving compressors which require high inductive loads at the touch of a button.
- Use of domestic appliances such as heaters, ovens, hair dryers, vacuum cleaners, coffee machines and boilers for longer periods or even simultaneously.
- Full independence from shore power.

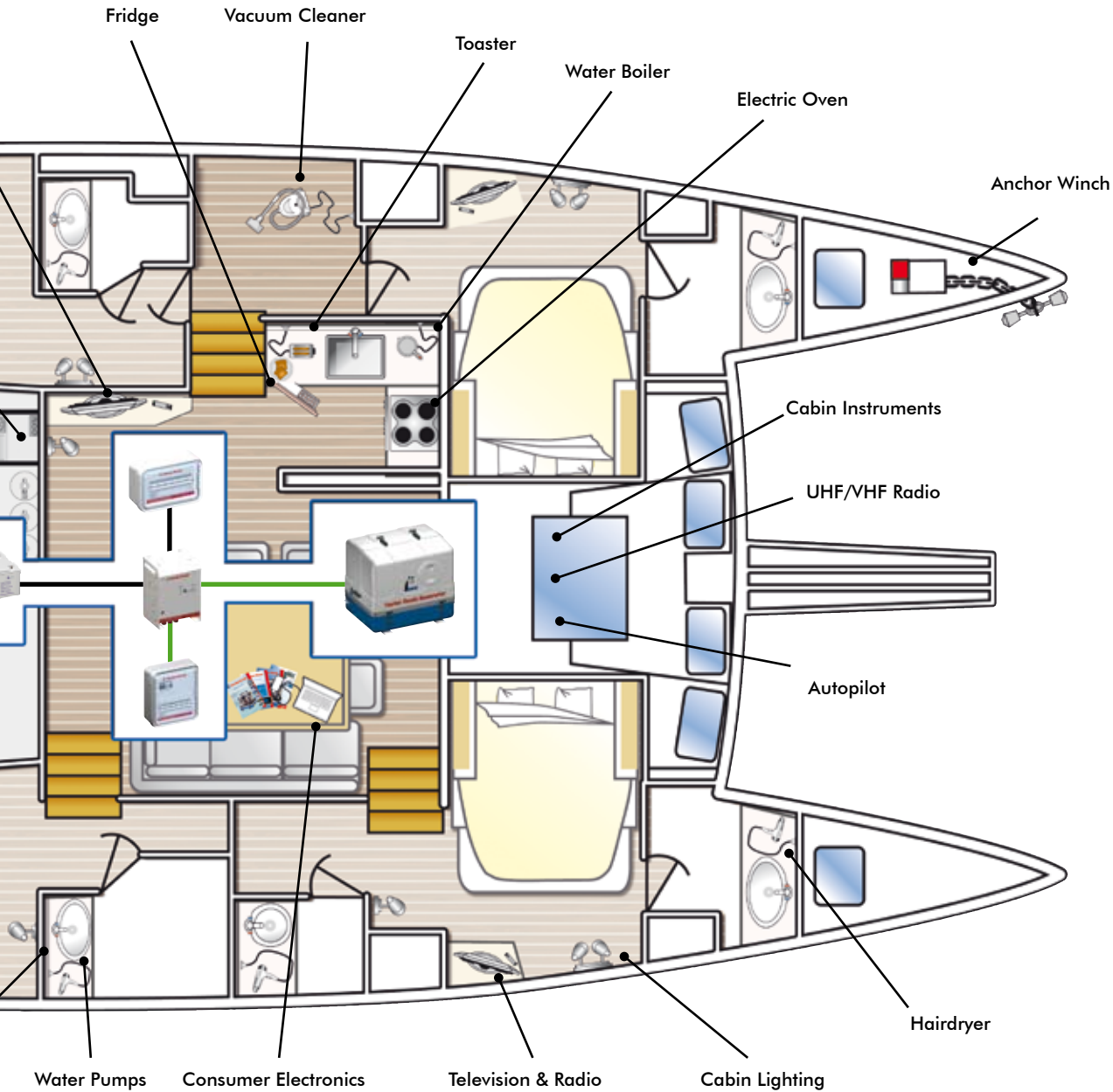
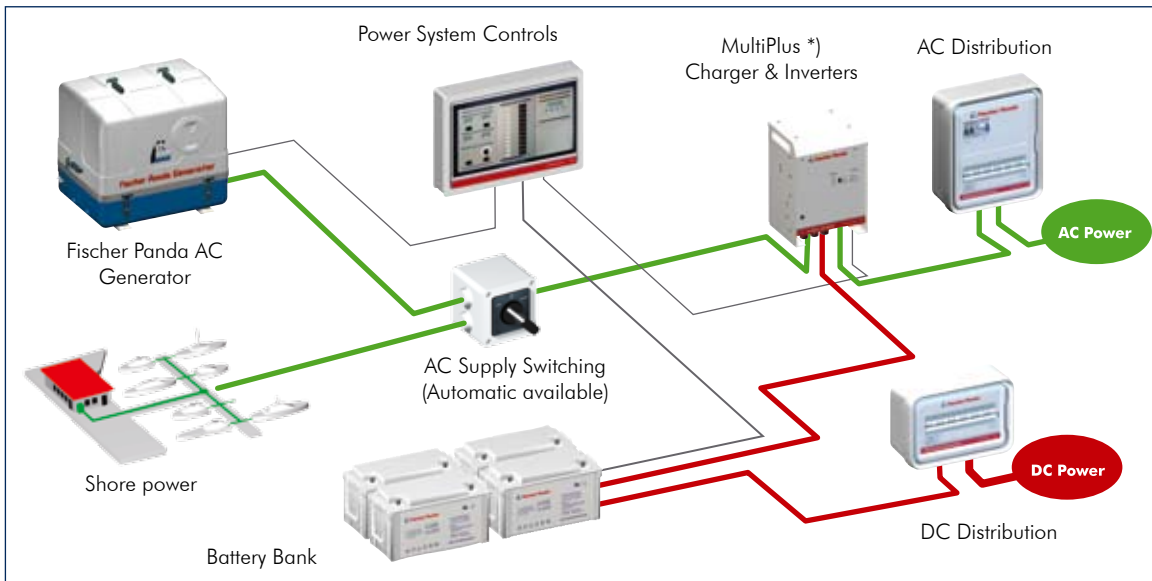
Benefits when connected to shore power

- Even with a weak shore power connection, the MultiPlus can help to cover short peak AC loads by combining shore power with energy from the batteries.
- Regulation of the amount of power drawn from the shore power connection ensures safe charging and prevents land fuses from being tripped.
- Surplus energy from the shore power connection can be used to recharge the batteries.

Ideal for vessels up to 38 ft. and above

^{*)} MultiPlus and other primary components are available in custom-casings specifically for OEM contracts





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