

## DC Power and DC Cooling Solutions



**“True comfort is leaving your air-conditioner on all night without the generator running - a very nice feeling.”**

### **Polar Power Inc. has the Solution**

Polar Powers' goal is to provide technology that will both increase your yachting pleasure and reduce its environmental impact. We offer the most efficient technologies and products that will increase your boating safety and reliability.

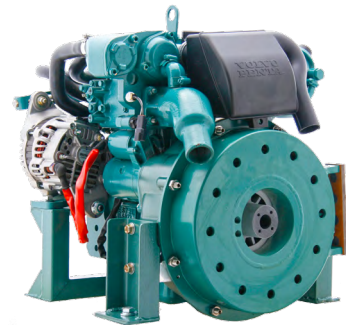
Polar Power can efficiently integrate DC generators, DC motors, batteries, inverters, DC air-conditioners, and other accessories into a well engineered system that will enhance your boating pleasure and safety. Your fuel usage may be dramatically reduced as well as generator run time - rewarding you with less noise, vibration, odor, maintenance, and operating cost.

Through its partnerships and joint ventures, Polar Power has unique access to products and components that are used in demanding aerospace, military, and telecommunications power systems that are typically not available for recreational marine applications. These high performing components are the foundation of our product line. Our products exceed marine performance requirements and provide a longer service life in the harshest marine conditions.

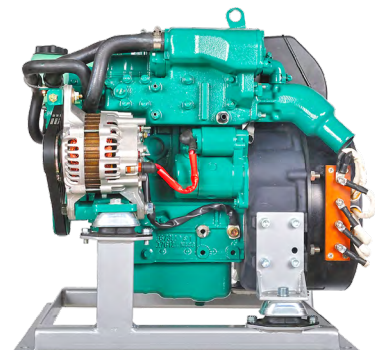
### **Our Marine Engineered equipment provides:**

- Unmatched Reliability
- High Energy Efficiency
- Compact Footprint
- Light Weight
- Ease of Installation
- Years of Trouble-Free Maintenance

### **8080VP-13** 5 kW Diesel DC Generator



### **8220VP-20** 9 kW Diesel DC Generator



### **Polar Power Inc. Delivers**

Our DC generators are engineered for the task and, unlike others, are direct drive without a conglomeration of belts, brackets, multiple motors, and other weak attempts at marinization.

Traditional marine power systems are heavy, large in volume, waste fuel, and not sufficiently reliable. We know that when you are on the water, you must be able to trust your power equipment. It simply cannot break. If a failure does occur, a rapid and convenient process must be in place to restore it.

Polar Power's systems and products are very cost effective and will lower your operating expense.

### **Polar Power Inc. is Unique**

Polar Power uses proven technologies and products from similar applications in military, telecommunications, automotive, and renewable energy and applies these technologies to the marine market. We are able to take advantage of production volumes from multiple applications to offer the highest performance at a competitive cost. For example, the generator used in a military vehicle has high performance requirements for fuel efficiency, decreased weight, high reliability, and automatic voltage/current regulation. These performance requirements are also ideal for yacht generators, and Polar Power is unique in having developed these components.

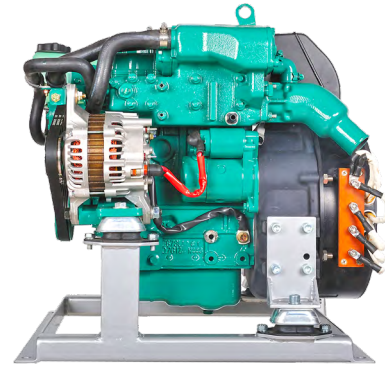
We at Polar Power take great pride in providing the most advanced products backed by our strong support. Our pride is enhanced through our customer satisfaction.

### **Learn more about Polar Power Inc.**

To learn more about our innovative products and solutions visit our web site at [www.polarpower.com](http://www.polarpower.com). For advice on selecting the most appropriate product and sizing for your specific application, please contact us.

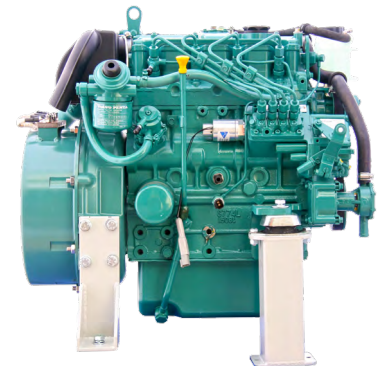
## **8220VP-30**

14 kW Diesel DC Generator



## **8340VP-40**

20 kW Diesel DC Generator



#### **North American Headquarters**

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