



Application profile

“Charlton”
14.3m (47’) Motor Yacht



VANCOUVER, BC CANADA

The **WhisperGen™** onboard heat & power system quietly provides DC power operating in parallel with a 9kW AC Generator. At times of large power consumption the AC generator runs the onboard electrical applications directly and charges the batteries through an Inverter / Charger.

The **WhisperGen™** onboard heat & power system then quietly and automatically ensures the batteries are completely charged, water is hot, and living area is warm and dry particularly during the night time.

DISTRIBUTOR: Delta Marine Service

BUILDER: Grand Banks

you can relax, it's a **WhisperGen™** onboard heat and power system

ELECTRICITY ONBOARD

SYSTEM PRIMARY USE:
Electricity

ALTERNATIVE POWER SOURCE:
Shore Power 50A 110V (x2),
AC Generator 9kW,
Engine Alternators 110A 12V DC (x2)

BATTERY BANK:
12V 1100Ah

INVERTER:
Trace 5212

ELECTRICAL APPLIANCES:
All modern appliances onboard

ALTERNATIVE HEATING:
None

HOT WATER:
75L (20USG)

APPLICATION:
Recreational

COMMISSIONING DATE:
May 2007

 **WHISPERGEN™**

www.whispergen.com