



Ample SAR Regulator

- Drives port and star-board alternators
- Battery temperature sensing
- Three-stage regulation

OMA DCD2A

DC Distribution

- Connects and protects all heavy power connections—batteries, windlass, inverter/charger, engine starting, alternator etc.
- House battery powers all loads—a reserve battery is dedicated for engine cranking and communications backup.
- Exceeds Australian survey and United States ABYC standards.
- Provides all connections to Energy Monitor and Alternator Regulator
- Provides cross-charge facility for reserve battery
- Provides solar panel and wind generator regulation

Lifeline GPL1400 Reserve Battery

- 45 amp hour/550 CCA
- Emergency cranking and communication battery
- Fully sealed—allows flexibility of mounting location

Lifeline GPL8D House Batteries

- 510 amp-hour capacity
- High charge acceptance rate
- Fully sealed—allows flexibility of mounting location





Fridge and Freezer

- Flush door construction—only 30mm thick using vacuum insulation panels



Refrigeration Systems

- 120 litre refrigerator with 100 mm insulation—30 AH/day
- 65 litre freezer with 125 mm insulation—35 AH/day
- 30 mm vacuum panel doors
- Dedicated Frigomatic Capri 35F 12-volt compressors



Compressors Under Helm

- Note direct ventilation

