

PRODUCTS AND SERVICES BROCHURE

GENERATOR SETS



INDUSTRIAL

MARINE



INSTRUMENTATION



CONTROLS AND
SWITCHGEAR

SERVICE & SUPPORT



DELTA DESIGN SYSTEMS LIMITED

DESIGN | POWER | CONTROL



GENERATOR SETS

INDUSTRIAL 10KVA – 4000KVA

- 50/60HZ
- LV to HV Availability
- Contents – Key Operated/AMF/AUTIO Sync Load Share/G59
- Range of Engine/Alternator Options Available



SKID MOUNTED OPEN

- Radiator Cooled to 55°C
- Silencers – Residential or Acoustic
- 12v/24v Electric Starting or Air with Compressor
- Control Panel – Set Mounted or Remote
- Jacket Water Heater / Lube Oil Priming / Automatic Fuel Filling Options



CLOSE FIT ACOUSTIC CANOPY

- Attenuation 85dB to 65dB
- Sheet Metal Drop-over Construction
- Access Doors on both sides
- Integral 8 Hour Base Fuel Tank
- Electronic Digital Control Panel
- Residential Silencer



CONTAINERISED

- ISO 20/40 Foot Standard Container
- Attenuation to Customers Requirements
- Walk around Custom Design
- Internal Lighting/Heating
- External Silencer
- Internal Bunded Fuel Tank and Transfer Pumps (Optional)



AUTO

MARINE 30KVA – 3000KVA

- 50/60HZ
- Standard and Custom Controls & Monitoring Packages
- Range of Engine/Alternator Options Available



APPLICATIONS

- Tugs / Workboats / Cruise Liners / Tankers
- Fast Patrol Boats / OPV's / Luxury Yachts

- Naval & Commercial
- Single or Multiple Installations
- Diesel Electric Propulsion

STANDARD FEATURES

- Plate Type Heat Exchanger Cooled
- Electronic Governing for Genset Application
- Sea Water Pump
- Electronic Digital Control Panel
- Duplex Fuel and Lub Oil Filters

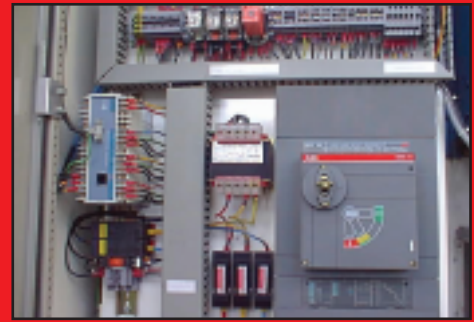


OPTIONS

- Keel or Radiator Cooling
- Marine Classification Society Certification
- Water Cooled Exhaust Connection Systems
- Air Starting with Compressor

CONTROLS & SWITCHGEAR

- Auto Mains Failure Panels
- Automatic Transfer Switches
- Synchronising & Paralleling Control Panels
- Fuel Fill Cabinets and Transfer Control
- SCADA Controls and Interfacing
- Marine Control & Monitoring Systems



SERVICE & SUPPORT

- Service Contracts Tailored to Customers Individual Requirements
- Qualified and Experienced Service Technicians
- 24 Hour Breakdown Service
- Fleet of Modern Well Equipped Vehicles
- Large Well Equipped Workshop for Mechanical & Electrical Repairs/Overhauls
- Testing and Load Banking
- Comprehensive stock of Spare Parts
- Detailed Service Reports
- Safe Sub-Contractor Certified



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