

DDSL Offer - 20ft Standard ISO container 600kVA 800kVA 1000kVA 1200kVA 1400kVA 1600kVA in MTU or Cummins Prime rated generating sets



The Directors and Staff wish all our Customers and Suppliers a very Merry Christmas and Happy New Year

Our Range

At DDSL we have expanded the above range of compact designed containerised sets to include prime rated outputs up to 1500kVA in MTU and 1400kVA in Cummins driven sets. Each engine range has a custom built container design, which utilizes the space available to the best possible advantage.

Both designs are housed in standard envelope 20ft ISO style containers, with full CSC plating, which means they can be classed as freight if being shipped overseas. The basic scope of supply is as follows:-

- 20ft ISO Container envelope and footprint.
- Maximum noise level at 1 metre in free air <85dB(A)
- Fully bunded to contain all liquid spills and with bund leak detection.
- Custom built designs to suit engine options.
- Fully seam welded and weatherproofed.
- Internal day tank with level detection and gauging. 1800 litres for MTU and 1500 litres for Cummins.
- Fuel fill points from outside on both sides of container.
- Two compartment construction, with engine, alternator, box silencer, control panel and switchgear in one and radiator with roof mounted cooling fan in another.
- Roof fan is powered via Variable Speed Drive, which senses engine temperature and adjusts speed of fan to suit. It also allows the set to warm up more quickly.

- Single leaf Access doors each with locking Kason Hardware, Internal Panic Release, Door Stays, Compressive Seal, Earth Strap, Stainless steel Threshold and Rain Drip Cover
- Inlet Attenuators, front and rear, include weather louvers with vermin guards.
- Electrical lighting and RCD power outlet sockets, with suitable distribution board arranged for connection from outside mains supply.
- Emergency lighting built into internal fluorescent lights.
- Circuit breaker and control panel accessible from outside container.
- Emergency stop buttons at both personnel door entry points.
- Cable Entry Gland
- Approved lifting Points
- Enclosure painted externally to a single standard RAL Colour using a two pack Acrylic Paint System
- Enclosure painted Internally Semi Gloss white and chequer plate is red or black.

Options

- Motorised Louvres
- Electrical Heating
- Fire Suppression Systems
- Fire Detection Systems
- Intruder Alarms
- Remote Monitoring via Internet Web Page
- Remote Set start ups

Factory visits always welcome.

Visit our website for more information @ www.deltadesignsystems.co.uk or contact us at

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