

GEN825CT



Containerised Generator

Blue Diamond standard and soundproof containerised generators have the following feature:

Manufacture and design containerised generators container according to ISO container standards, containerised generators below 1250kva adopt 20ft container and above 1250kva adopt 40'ft container.

Container with CSC/CCS certificate, the complete containerised generators can be directly carried by Cargo ship.

Container is painted with high stiffness and anti-rust polyurethane paint; also the choice of shape stainless steel makes it superior mechanism structural quality compare to ordinary container.

Two anti-explosion led lights fixed inside of container and control panel, design for maintenance and operation. 5 Front and back doors, two side doors and ladder on each side, designed for easier access and maintenance.

Containerised generators are patent for its oil/water/diesel leakage free and recycling system.

All hinges, locks, screws are stainless steel, inside of the container fixed with anti sea water/rainproof accessories.

Fix with control panel and output panel.

FIX PMG (Permanent magnet Generator) as standard, which ensure the gen-sets, can be started easily and offer stable power.

Designed Fuel tank. Fuel supply drains, external auto refuelling outer joint, and muffler, etc, are well appreciated by our clients.

Our high performance soundproof material is durable, efficient and flameproof.



CONTAINERISED GENERATOR – GEN825CT

Standby power output @ 0.8pf, 3ph, 4-wire, 50Hz @ 1500rpm, 415V The units have a 10% overload rating for one hour in twelve. The units are rated for operation at normal temperature and pressure.

Genset model	GEN825CT
Prime Power	750KVA/600KW
Engine brand	CUMMINS
Diesel ENGINE	KTA38-G2
Alternator brand	STAMFORD
Alternator	LVI634B1
Type	ISO 20'ft Containerized type
Control Panel	LCD(Use Comap controller)
Cooling System	50 degree radiator
Breaker	With ABB T7S1250/1250A breaker
Base	Fix with base fuel tank(1000L),our container is fix with liquid containment, fuel & oil drains,same to bunded fuel tank functions.
Dimensioned & Weight	20GP/11500KG
Noise Level AT 7M(FULL LOAD)	85dba
Fuel Consumption at 50% and 100%	205g/KW and 214g/KW
Also including:	A set of connective wire,a suit of ripple flex exhaust pipe, exhaust siphon, muffler One generator set/engine/alternator operational manual book, panel wiring diagram, factory test certificate and 1 years 1000hrs per year warranty certificate

Powered by



CSC/CCS Certified

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