

Installation	1. The location and size of the generator room The generator room should be ventilation, dry (will not be soaking with rain or flood). And far away from building which need low noise, and the room is big enough for repairment and maintenance
	2. Base There are two kinds of installation location, the concrete base and flat-panel base. Bungalow building such as workshop etc, we should use mixed concrete, and the floor of high rise building, we should use flat-panel base. All our generators can fit the two base 1). If the ground contacted with the base is soft, it should be tamped, and covered by 200mm thick gravel layer 2). The base is of reinforced concrete structure with concrete grade not less than C15. Place around with steel reinforcements inward 100mm away inner wall
	3. Cooling and ventilation system The generator can be with different cooling type according to the ventilation condition of the generator room.
	4. Fuel complementary system The design of the fuel system with fireproofing type, and the volume of the fuel tank is rest with running time of the generator, and the fuel pipe can not together or mix with the cable
	5. Exhaust system: Exhaust of engine include kinds of harmful ingredients, noise and high temperature, so the design should be considered with environment, noise and safety.
	6. There should be a sump beside the base to collect the oil and water dropped from engine
	7. There must be fire fighting equipments in the engine room
Hoisting requirement	When generating set is hoisted, it should always be kept steady, side hoisting building and tilting hoisting are all strictly forbidden
Installation requirement	When installing generating set, there should be solid coupling or shock absorbers between foundation frame or base. Thin iron sheets could be used between shock absorbers and foundation frame to keep level and horizontal It is forbidden to place generating set with its packing case on the base. As to the engine with open cooling circulation the connecting between engine and seawater pipes should be use flexible tube instead of rigid connection
Operation requirement	Carefully read the delivery documents, operate the machine according to the rules in operation and maintenance manual of engine, and the Operation and Maintenance Manual of Generating Set, so to avoid manly damage for the engine

Note :

Due to keeping innovation,
the specification and
Machine pictures or color
are subject to alteration
without notice!