

Soundproof By Container

Container type soundproof systems are generally preferred for big generators. It provides complete protection against weather conditions and considerably reduces sound noise. Also it makes portability of the genset much more convenient. Further more, the extra space around the generator, makes interventions possible from inside with better access, unlike standard cabinets.



STANDARD FEATURES

85 dbA sound level at 1 m
Body made ofTrapezoidal sheet metal
8 cm rockwool insulation covered with
perforated sheet metal
Surface cleaned with sandblasting before
painting

Epoxy primer and Polyurethane Paint (115 micron)

Wide service doors on the sides
Residential type exhaust mufflers
Panic bar door locks
Air suction sound barriers
Integrated fuel tank
ISO type lifting lugs/eyes

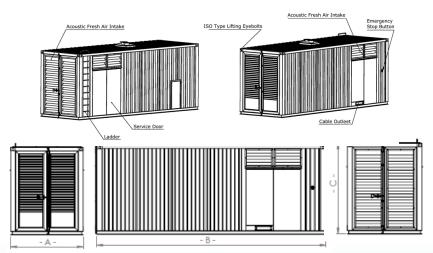
Emergency stop button outside of the cabin Chassis made of teardrop type sheet on NPU140

Cabin lighting system
Control panel with viewing glass
Fire Extinguisher Tubes
Attic ladder

OPTIONAL FEATURES

75 dbA sound level at 1 m
Motorized air intake/exhaust louver system
Air intake with dust air filter
Automatic fire detection and extinguishing
system
Critical type exhaust mufflers
Double wall fuel tank
Forklift carrying pocket
External fuel tank connection terminal
Cabin heating
In-cab exhaust muffler system

CABIN TYPE	GENERATOR CAPACITY ST-BY kVA	DIMENSIONS			FUEL TANK CAPACITY (Lt)	CONTAINER WEIGHT
		WIDTH - A- (mm)	LENGTH - B- (mm)	HEIGHT - C- (mm)	,	(kg)
1	500 - 700	2400	6000	2500	1000	
2	800 - 1100	2400	7000	2700	1500	
3	1250 - 1400	2400	7500	2900	2000	
4	1600 - 1800	2400	9000	2900	2500	
5	2000 - 2500	2600	9500	3100	3000	
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