

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 of Trapezoidal 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 (kg)
		WIDTH - A- (mm)	LENGTH - B- (mm)	HEIGHT - C- (mm)		
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	

