

POWER & Co Engineering Ltd

Leading Power Engineering Company in Ghana



ISO 9001:2008
FM 56710

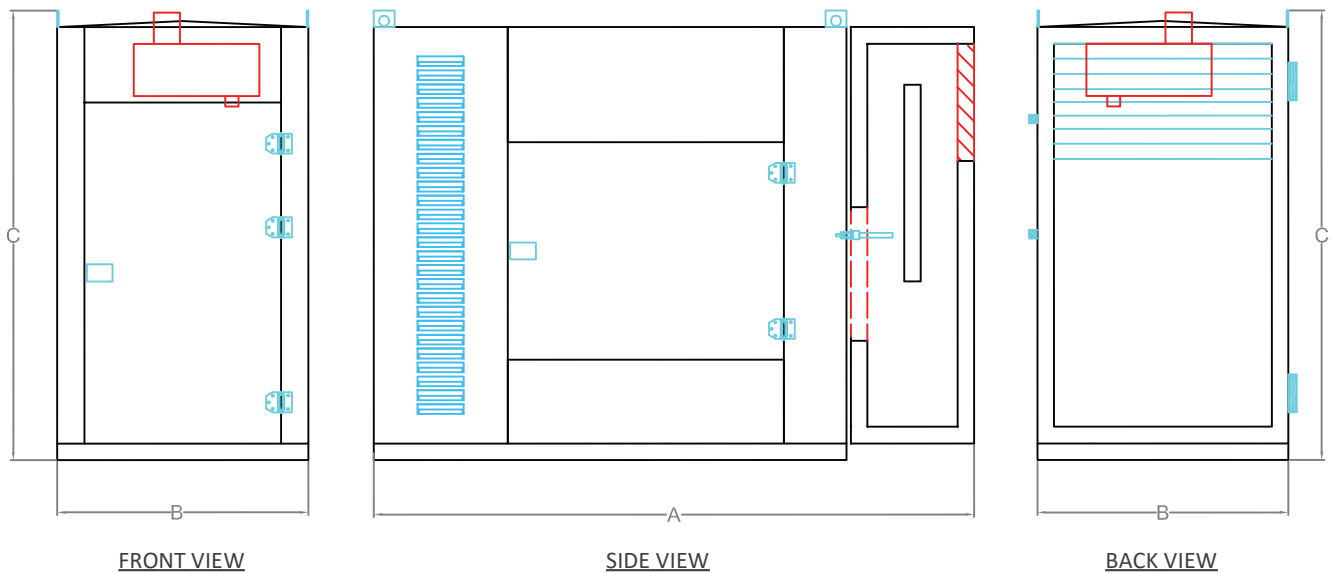
JET GENERATORS ARE ASSEMBLED
IN FACILITIES CERTIFIED ISO 9001

C8B Enclosures

C8B - TECHNICAL DATA

GENSET MODEL	TOTAL LENGTH TL (A)	TOTAL WIDTH TW	TOTAL HEIGHT TH (B)	WEIGHT kg	SOUND LEVELS - NO LOAD		SOUND LEVELS - 75% LOAD	
					1M	3M	1M	3M
JP12.5	206.5	99+10	165	650	65	63	67	65
JL12.5	206.5	99+10	165	650	65	63	67	65
JP15	206.5	99+10	165	650	65	63	67	65
JL17	206.5	99+10	165	650	65	63	67	65
JP20	206.5	99+10	165	650	65	63	67	65
JP27	245	112+10	193	1000	65	63	67	65
JP30	245	112+10	193	1000	65	63	67	65
JP45	245	112+10	193	1000	65	63	67	65
JP60	245	112+10	193	1000	65	63	67	65
JP80	287	120+10	215	1250	67	65	69	67
JP100	287	120+10	215	1250	68	66	70	68
JP135 1106 Series	340	133+10	215	1500	69	67	71	69
JP150 1106 Series	367	135+10	215	1650	72	68	74	70
JP180 1106 Series	367	135+10	215	1650	72	68	74	70
JP200 1106 Series	367	135+10	215	1650	72	68	74	70

**Weight for enclosure only



TECHNICAL SPECIFICATIONS

- Unique appearance with high sound absorbing and thermal properties
- Full weather proof enclosure and suitable operations in harsh conditions.
- Manufactured from galvanized metal sheet for doors & louvers.
- Heavy duty acoustical fireproof fiber used for general, thermal, and acoustic insulation, covered with galvanised perforated sheet for protection.
- Residential exhaust muffler to further decrease the sound level of the exhaust (mounted inside the enclosure up to 200 KVA as standard).
- Galvanized hinges & door locks / stainless steel door locks for 800 KVA as above.
- Polyurethane paint with resistant to sun radiations and various weather conditions.
- Internal emergency stop is standard with optional external emergency stop.
- Fully guarded cooling fan & battery charging alternator.
- Securely reachable fuel fill & battery via lockable access doors.
- Four lifting points for each set and 6 lifting points for 800 KVA & above for easy mobility.

All information in this document is substantially correct at time of printing and maybe altered subsequently.