



Leading Power Engineering Company in Ghana



ISO 9001:2008  
FM 56710

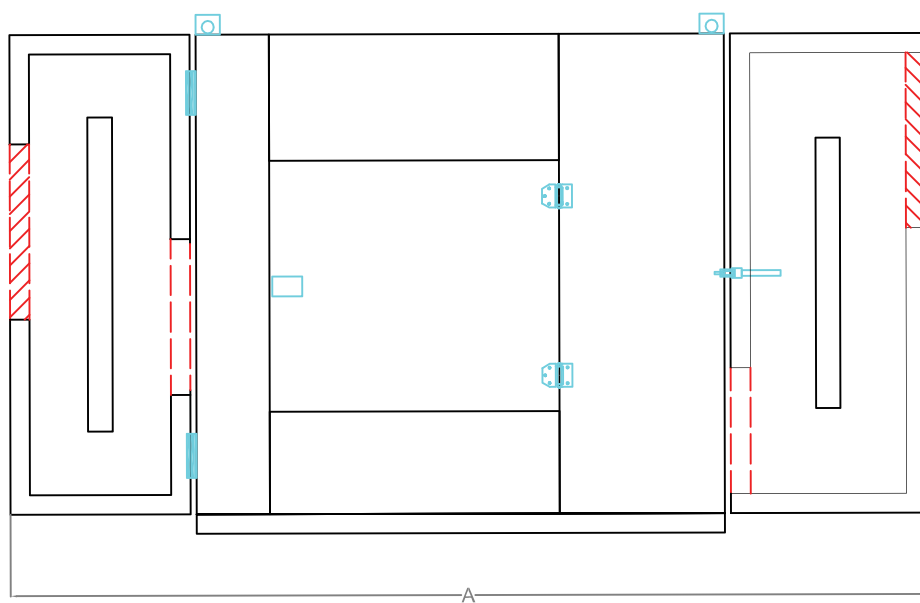
JET GENERATORS ARE ASSEMBLED  
IN FACILITIES CERTIFIED ISO 9001

# C8C Enclosures

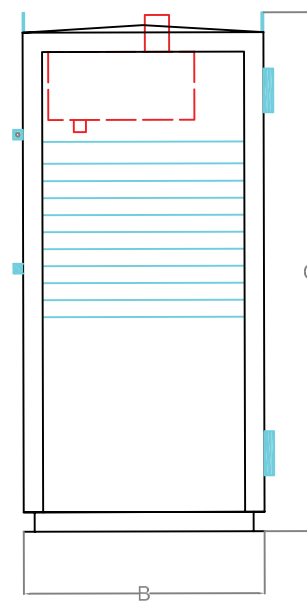
## C8C - TECHNICAL DATA

| GENSET MODEL      | TOTAL LENGTH<br>TL (A) | TOTAL WIDTH<br>TW (B) | TOTAL HEIGHT<br>TH (C) | WEIGHT<br>kg | SOUND LEVELS - NO LOAD |    | SOUND LEVELS - 75% LOAD |    |
|-------------------|------------------------|-----------------------|------------------------|--------------|------------------------|----|-------------------------|----|
|                   |                        |                       |                        |              | 1M                     | 3M | 1M                      | 3M |
| JP12.5            | 258                    | 95+10                 | 164                    | 750          | 63                     | 60 | 65                      | 62 |
| JL12.5            | 258                    | 95+10                 | 164                    | 750          | 66                     | 62 | 65                      | 62 |
| JP15              | 258                    | 95+10                 | 164                    | 750          | 63                     | 60 | 65                      | 62 |
| JL17              | 258                    | 95+10                 | 164                    | 750          | 66                     | 62 | 65                      | 62 |
| JP20              | 258                    | 95+10                 | 164                    | 750          | 63                     | 60 | 65                      | 62 |
| JP27              | 311                    | 99+10                 | 198                    | 1000         | 65                     | 62 | 67                      | 64 |
| JP30              | 311                    | 99+10                 | 198                    | 1000         | 65                     | 62 | 67                      | 64 |
| JP45              | 311                    | 99+10                 | 198                    | 1000         | 67                     | 64 | 69                      | 66 |
| JP60              | 311                    | 99+10                 | 198                    | 1000         | 67                     | 64 | 69                      | 66 |
| JP80              | 376                    | 99+10                 | 213                    | 1200         | 68                     | 65 | 70                      | 67 |
| JP100             | 376                    | 99+10                 | 213                    | 1200         | 68                     | 65 | 70                      | 67 |
| JP135 1106 Series | 390                    | 115.5+10              | 215                    | 1350         | 70                     | 68 | 72                      | 70 |
| JP150 1106 Series | 456                    | 115.5+10              | 215                    | 1500         | 73                     | 71 | 75                      | 73 |
| JP180 1106 Series | 456                    | 115.5+10              | 215                    | 1500         | 73                     | 71 | 75                      | 73 |
| JP200 1106 Series | 456                    | 115.5+10              | 215                    | 1500         | 75                     | 72 | 77                      | 74 |

\*\*Weight for enclosure only



SIDE VIEW



FRONT VIEW

## TECHNICAL SPECIFICATIONS

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

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