



TAC/Reference No. **C T O N T O 1 5 9**

Date : 21st Oct., 2024

TAC/Reference No. **CTONT0159**

ANNEXURE-I






| | | |
|--|--|---|
| Air Intake system | Air Filter Make | Donaldson |
| | Type of Air Filter | Dry Type |
| Ventilation Fan Details | Fan Dimention, mm | NA |
| | Speed, rpm | NA |
| | kW | NA |
| | Make | NA |
| Silencer Details | External Diameter, mm | 65 |
| | Length, mm | 785 |
| | Height Above Canopy, mm | 1000 |
| | Max. Back Pressure, kPa | 2.5 |
| Mounting Arrangement | | Cori Rubber |
| Acoustic Enclosure Details | Acoustic Material certificate no. | NVH/5309/2017-18/585(V-1)-4 Dt. 20th September 2017 |
| | Outer Dimensions, mm | 2350(L)x1000(B)x1425(H) |
| | Wall Thickness, mm | 1.50 |
| | Insulation Material Type | PU |
| | Insulation Thickness, mm | 40 mm |
| | Density of Insulation, kg/m³ | 28 Kg/m ³ |
| Observed Noise Level at 75% load, LWA | | 71.74 dB(A) |

Note: Acceptance Limit as per CPCB System & procedure for compliance with noise limits for Diesel Generator set at 1 m is 75 dB(A) Above mentioned DG set models complies with the prescribed noise limit of 75dB(A) at 1 meter from enclosure surface as per Part I of "System Procedure for compliance with Noise Limits for Diesel Generator Sets (up to 1000 kVA)"

This certificate is valid upto 31st December, 2025. After this date the validity of this certificate shall be extended by the Certificate of Conformity of Production verification.

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|-----------------------|---------|------------------------|--------------------------|
| Place of Issue | Manesar | Test Report No. | CTONT0158 Dt. 21-10-2024 |
|-----------------------|---------|------------------------|--------------------------|

AUTHORISED SIGNATORY

| | | | | |
|--------------------------------------|--|---|--|---|
| | |  |  |  |
| IKSHIT SHRIVASTAVA Manager | RAKESH KUMAR Asst. General Manager | SAURABH DALELA Director | Page 2 of 2 | |