

TAC/Reference No.

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Date : 10th Oct., 2024**ANNEXURE-I**

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|---|--|--|--------------------------|-----------------------|
| Air Intake system | Air Filter Make | M/s. HIMALAYAN POWER MACHINE MFG. CO. | | |
| | Type of Air Filter | Dry Type | | |
| Ventilation Fan Details | Fan Dimention, mm | 100 | | |
| | Speed, rpm | 3000 | | |
| | kW | 0.05 | | |
| | Make | M/s. HIMALAYAN POWER MACHINE MFG. CO. | | |
| Silencer Details | External Diameter, mm | 32 | | |
| | Length, mm | 255 | | |
| | Height Above Canopy, mm | NA (Tail pipe not use) | | |
| | Max. Back Pressure, kPa | 2.5 | | |
| Mounting Arrangement | | Insulator mounting HPM | | |
| Acoustic Enclosure Details | Acoustic Material certificate no. | NVH/3223/2011-12/27 (10) Dt. 13th September 2011 | | |
| | Outer Dimensions, mm | 1160(L)x537(B)x730(H) | | |
| | Wall Thickness, mm | 1.60 | | |
| | Insulation Material Type | PU | | |
| | Insulation Thickness, mm | 50 mm | | |
| | Density of Insulation, kg/m³ | 32 Kg/m ³ | | |
| Observed Noise Level at 75% load, LWA | | 85.7 dB(A) | | |
| <p>Note: Acceptance Limit as per CPCB System & procedure for compliance with noise limits for Petrol Generator set at 1 m is 86 dB(A) Above mentioned PG set models complies with the prescribed noise limit of 86dB(A) at 1 meter from enclosure surface as per Part I of "System Procedure for compliance with Noise Limits for Petrol Generator Sets (up to 1000 kVA)"</p> | | | | |
| <p>This certificate is valid upto 31st August 2025. After this date the validity of this certificate shall be extended by the Certificate of Conformity of Production verification.</p> | | | | |
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| Place of Issue | Manesar | Test Report No. | CTONT0141 Dt. 10-10-2024 | |
| AUTHORISED SIGNATORY | | | | |
| IKSHIT SHRIVASTAVA Manager | | RAKESH KUMAR Asst. General Manager | | SAURABH DALELA |
| | | | | Director |
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