

TAC/Reference No.

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Date : 14th Oct., 2024**ANNEXURE-I**

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	243.4	
	Height Above Canopy, mm	NA (Tail pipe not use)	
	Max. Back Pressure, kPa	3	
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	808(L)x503(B)x601± 5(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		85.87 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>			
 			
Place of Issue	Manesar	Test Report No.	CTONT0139 Dt. 11-10-2024
AUTHORISED SIGNATORY			
IKSHIT SHRIVASTAVA Manager	RAKESH KUMAR Asst. General Manager	SAURABH DALELA Director	Page 2 of 2