

TAC/Reference No.

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Date : 11th 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	255			
	Height Above Canopy, mm	NA (Tail pipe not use)			
	Max. Back Pressure, kPa	2			
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	900(L)x481(B)x735(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		83.31dB(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.	CT0NT0148		
AUTHORISED SIGNATORY					
IKSHIT SHRIVASTAVA Manager		RAKESH KUMAR Asst. General Manager		SAURABH DALELA	Page 2 of 2
				Director	