


TAC/Reference No.

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Date : 21st Oct., 2024**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)	
<p>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)"</p>			
<p>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.</p>			
			
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	