

TAC/Reference No. 

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Date : 18<sup>th</sup> Feb. 2025**Annexure-I**

Air Intake system	Air Filter Make	Donaldson		
	Type of Air Filter	Dry Type		
Ventilation Fan Details	Fan Diameter, mm	304		
	Speed, rpm	1400		
	kW	0.055		
	Make	CG/Havels/Tarumma		
Silencer Details	External Diameter, mm	75		
	Length, mm	600		
	Height Above Canopy, mm	1000		
	Max. Back Pressure, kPa	0.9		
Mounting Arrangement		CORI RUBBER		
Acoustic Enclosure Details	Acoustic Material certificate reference no.	NVH/5309/2017-18/585(V-1)-4 Dt. 20 <sup>th</sup> September 2017		
	Outer Dimensions, mm	1500(L)x850(B)x1250(H)		
	Wall Thickness, mm	1.5		
	Insulation Material Type	PU		
	Insulation Thickness, mm	40		
Density of Insulation, kg/m <sup>3</sup>	28 Kg/m <sup>3</sup>			
Observed Noise Level at 75% load,LPA		74.95 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.				
Place of Issue	Manesar	Test Report No.	CT0NU0036 Dt. 18-02-2025	
<b>AUTHORISED SIGNATORY</b>				
ANJANA KUMARI Sr. Engineer		IKSHIT SHRIVASTAVA Manager		SAURABH DALELA Director
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