

TAC/Reference No. 

0	0	0	0	0	0	0	4	3
---	---	---	---	---	---	---	---	---

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

<b>Air Intake system</b>	<b>Air Filter Make</b>	Donaldson		
	<b>Type of Air Filter</b>	Dry Type		
<b>Ventilation Fan Details</b>	<b>Fan Diameter, mm</b>	457		
	<b>Speed, rpm</b>	1400		
	<b>kW</b>	0.35		
	<b>Make</b>	CG/Havels/Tarumma		
<b>Silencer Details</b>	<b>External Diameter, mm</b>	75		
	<b>Length, mm</b>	725		
	<b>Height Above Canopy, mm</b>	1000		
	<b>Max. Back Pressure, kPa</b>	1.9		
<b>Mounting Arrangement</b>		CORI RUBBER		
<b>Acoustic Enclosure Details</b>	<b>Acoustic Material certificate reference no.</b>	NVH/5309/2017-18/585(V-1)-4 Dt. 20 <sup>th</sup> September 2017		
	<b>Outer Dimensions, mm</b>	2050(L)x1000(B)x1425(H)		
	<b>Wall Thickness, mm</b>	1.5		
	<b>Insulation Material Type</b>	PU		
	<b>Insulation Thickness, mm</b>	40		
	<b>Density of Insulation, kg/m<sup>3</sup></b>	28 Kg/m <sup>3</sup>		
<b>Observed Noise Level at 75% load,LPA</b>		<b>72.46 dB(A)</b>		
<p style="text-align: center;">Note: Acceptance Limit as per CPCB System &amp; 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>				
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.				
<b>Place of Issue</b>		Manesar	<b>Test Report No.</b>	CT0NU0042 Dt. 18-02-2025
<b>AUTHORISED SIGNATORY</b>				
<b>ANJANA KUMARI</b> Sr. Engineer		<b>IKSHIT SHRIVASTAVA</b> Manager		
		<b>SAURABH DALELA</b> Director		Page 2 of 2