



TAC/Reference No. **C T O N T O 1 5 5**

Date : 21st Oct., 2024

TAC/Reference No. **CTONT0155**

ANNEXURE-I






Air Intake system	Air Filter Make	Donaldson
	Type of Air Filter	Dry Type
Ventilation Fan Details	Fan Dimension, mm	380
	Speed, rpm	1400
	kW	0.41
	Make	Crompton Greaves
Silencer Details	External Diameter, mm	70
	Length, mm	785
	Height Above Canopy, mm	1000
	Max. Back Pressure, kPa	2
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		70.32 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.	CTONT0154 Dt. 21-10-2024
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AUTHORISED SIGNATORY

			
IKSHIT SHRIVASTAVA Manager	RAKESH KUMAR Asst. General Manager	SAURABH DALELA Director	 Page 2 of 2