

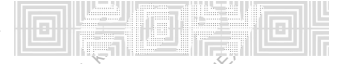


TAC/Reference No. **C T O N U 0 0 1 5**

Date : 16th January 2025

TAC/Reference No. **CTON U001**

ANNEXURE-I






Air Intake system	Air Filter Make	Chongqing Quanyun Machinery Manufacturing Co.Ltd./Chongqing Jinshi Air Filter Co. Ltd.
	Type of Air Filter	Dry Foam Type
Ventilation Fan Details	Fan Dimention, mm	200
	Speed, rpm	3000
	kW	0.08
	Make	Sarover
Silencer Details	External Diameter, mm	22
	Length, mm	248
	Height Above Canopy, mm	NA
	Max. Back Pressure, kPa	0.68
Mounting Arrangement		AVM PADS Rubber
Acoustic Enclosure Details	Acoustic Material certificate reference no.	NVH/3100007077/2020-21/1184 Dt. 30th June 2020
	Outer Dimensions, mm	870(L)x475(B)x705(H)
	Wall Thickness, mm	1.50
	Insulation Material Type	PU Foam
	Insulation Thickness, mm	15
Density of Insulation, kg/m³		180 Kg/m ³
Observed Noise Level at 75% load, LWA		82.68 dB(A)

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)".

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.

Place of Issue	Manesar	Test Report No.	CTONU0014 Dtd. 16.01.2025
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AUTHORISED SIGNATORY

				
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