

TAC/Reference No. 

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Date : 16<sup>th</sup> January 2025**ANNEXURE-I**

<b>Air Intake system</b>	<b>Air Filter Make</b>	Chongqing Quanyun Machinery Manufacturing Co.Ltd./Chongqing Jinshi Air Filter Co. Ltd.		
	<b>Type of Air Filter</b>	Dry Foam Type		
<b>Ventilation Fan Details</b>	<b>Fan Dimention, mm</b>	200		
	<b>Speed, rpm</b>	3000		
	<b>kW</b>	0.08		
	<b>Make</b>	Sarover		
<b>Silencer Details</b>	<b>External Diameter, mm</b>	22		
	<b>Length, mm</b>	248		
	<b>Height Above Canopy, mm</b>	NA		
	<b>Max. Back Pressure, kPa</b>	0.68		
<b>Mounting Arrangement</b>		AVM PADS Rubber		
<b>Acoustic Enclosure Details</b>	<b>Acoustic Material certificate reference no.</b>	NVH/3100007077/2020-21/1184 Dt. 30th June 2020		
	<b>Outer Dimensions, mm</b>	870(L)x475(B)x705(H)		
	<b>Wall Thickness, mm</b>	1.50		
	<b>Insulation Material Type</b>	PU Foam		
	<b>Insulation Thickness, mm</b>	15		
	<b>Density of Insulation, kg/m<sup>3</sup></b>	180 Kg/m <sup>3</sup>		
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.				
<b>Place of Issue</b>		Manesar	<b>Test Report No.</b>	CT0NU0014 Dtd. 16.01.2025
<b>AUTHORISED SIGNATORY</b>				
<b>ANJANA KUMARI</b> Sr. Engineer	<b>RAKESH KUMAR</b> Asst. General Manager		<b>SAURABH DALELA</b> Director	Page 2 of 2