Date: 10th October 2024

TAC/Reference No. C T 0 N T 0 1 4 7

ANNEXURE-I

Air Intake system	Air Filter Make	HWASDAN POWER TECHNOLOGY CO. Ltd. (As per annexure-2)		
	Type of Air Filter	Dry Type		
Ventilation Fan Details	Fan Dimention, mm	200x200x60		
	Speed, rpm	2300		
	kW	0.045		
	Make	Jigo		
Silencer Details	External Diameter, mm	30		
	Length, mm	415		
	Height Above Canopy, mm	NA		
	Max. Back Pressure, kPa	3.2		
Mounting Arrangement		Ms bolts		
Acoustic Enclosure Details	Outer Dimensions, mm	1301.60×900×730		
	Wall Thickness, mm	1.00		
	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		85.97 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 cerificate 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.		CT0NT0146 Dt. 10-10-2024				
AUTHORISED SIGNATORY								
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IKSHIT SHRIVASTAVA	RAKESH KUM			SAURABH DALELA	Page 2 of			
Manager	Asst. General Ma	nager		Director	2			