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

Date : 10th October 2024

AC/Reference No. CT0NT0147

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

HWASDANPOWERTECHNOLOGYCO.Ltd.(AsperHeightAboveCanopy,mmNMax.BackPressure,kPa3.ngArrangementMHWASDANPOWE		INTERNATIONAL CENTRE FOR AUTOMOTIVE TECHNOLOGY ICAT Innovation • Service • Excellence MANESAR	HWASDANPOWERTECHNOLOGYCO.Ltd.(AsperHeightAboveCanopy,mmNMax.BackPressure,kPa3.ngArrangementMHWASDANPOW	ICAT Innovation • Service • Excellence
IKSHIT SHRIVASTAVA	**RAKESH KUMAR**		**SAURABH DALELA**	Page 2 of 2
Manager	**Asst. General Manager**		**Director**	