

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

TAC/Deference No. CTONT0147

Date: 10th October 2024

## **ANNEXURE-I**



Air Intake system	Air Filter Make	HWASDAN POWER TECHNOLOGY CO. Ltd. (As per annexure-2)				
	Type of Air Filter	Dry Type grant gra				
Ventilation Fan  Details	Fan Dimention, mm	200x200x60				
	Speed, rpm	2300				
	kW ST	0.045 1000 1000 1000 1000 1000 1000 1000 1				
	Make	Jigo v v v v				
Silencer Details	External Diameter, mm	30 Aby Why				
	Length, mm	415 Marin Marin Andrew				
	Height Above Canopy, mm	NA THE THE TOTAL THE				
	Max. Back Pressure, kPa	3.2 0000 1000 1000 1000 1000 1000 1000 10				
Mounting Arrangement		Ms bolts & Control of the second of the seco				
Acoustic Enclosure Details	Outer Dimensions, mm	1301.60×900×730				
	Wall Thickness, mm	1.00 4" 20" 20" 20"				
	Insulation Material Type	PUS HIM I'M I'M I'M				
	Insulation Thickness, mm	40 mm				
	Density of Insulation, kg/m3	28 Kg/m <sup>3</sup>				
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.

82	Britis KCL	Residence of the second	Ch. M. P.	ine k	NER IN NOVE	(2)	Es ONE
ene.	Place of Issue	Manesar	Test Rep	ort No. 🕬	CT0NT0146 Dt	t. 10-10-20	24
AUTH	ORISED SIGNATO	RY &	7	43°C	"EDL	0.004	MAST
eneith ri	Most Co. It	RA, THE MEET. SO, SECRETE SHAPE HAVE	oct co. Lid. Caroot, Intil	anot half shelin h	M. CO. Let. b. Stock thinking.	Arranden	100 co.
AN ROW	EF-LEGY, PROPE CW.	Same Me Shirls with FOWER FERHAL	THE FOR AUTOMODIA	THE ROUTE TE	Balela	astiries Ponte	ion - Serviço - Excellence
HWASDAI	NEOWERTECHNOLOGYCO.Ltd.(Aspert leight AboveC	inopy,mmNMax.BackPressure APa3tingArrangementMHWASDANPOW	Innovation - Service - Excellence	HWASDANFDWERTECHNOLO	GYCO Ltd (AspertleightAboveCanopy,mmNMax.BackPressure.kPa3lingArr.	angementMHWASDANPOW	iq.
IKSH	IIT SHRIVASTAVA	RAKESH KUMAR	*MANESAR * 1	1 CO.	SAURABH DALELA	CO.	Page 2 of
9	Manager	Asst. General Manager	087	OG	Director	00.	2