				FIR	INISHED GOOD - PRE DISPATCH INSPECTION (PDI) REPORT	REPORT										S.No		
				Name of the Unit				ONKAR ENG	ONKAR ENGINE & GENERATOR (P) LTD.	ATOR (P) LTC		1910	Docu	Document No	AC AC	CGCEL/I	CGCEL/CQA/QF/001/PDI	100/1
Ü	Crompton			Address of the Unit					D- 316 NOIDA	V			lersion No./	Issue Date/ Month/ Year sion No. / Revision No./D		Mond.		2020
Product Category	Rock	SWH					LOT SIZE :		30	P	Batch Code / Serial Number	100	27	4 JUIN 301		7860 +0	p2/8/1	65
Model / Typ	Model / Type /Ordering code (number)	SHW 242S	BOLARIUM	\$08E	28 UR (AKORONOBEU)		TDS Ref No:		T08-CA-8WH	Hms-	Shift ( Tick in relevant box)	levant box)			A	8	v	
Product Reference		Storage	2	tes	Heafes		Route Card No:		412	d.	Line No.			.0%	0			
Date of Inspection	ection	>		18/12/2021	0.91	CGC	CCCEL PO No & Date: Vendor PDI report No:	Date:			PDI Inspector ID / Name	)/Name	3		Staxe	Hashaut mishry	ms	4369
CATEGORY		PARAMETER DESCRIPTION	PARAMETER (Variable/	REFERENCE STANDARD / DOCUMENT	SPECIFICATION VALUES / DESCRIPTION	MOU	AQL	7890	9681	1161	7923	79/9/7	23	74 80 786		7972 798	60	
	High Voltage Test		Attribute) Variable	Test plan	1.5kv for 5 sec.	κν	0.65	Unit1	Unit2			-	Unité L			IAJIC IA	Unital	Remarks
	Leakage Current Line to Earth	Earth	Variable	Test plan	210micro Amp. Max.	en m	0.65	1	200	77	30	+	+	_	+	1	2 50	Jac.
	Leakage Current Neutral to Earth	I to Earth	Variable	Test plan	210micro Amp. Max.	eri	99.0	П	22	21	_	t		9	3			A S
	Insulation Resistance		Variable	Test plan	Min. 2MD	OW	99.0	6	0	au x	0	7 1000 7	7 (00) 7	8	2 (00) 7 (00)	001 4 a		DAG.
CRITICAL	Earthling contact resistance	ance	Variable	Test plan	Max. 0.10 at 25A	a	9.65			0.026	0.026 0.037 0.04	O h0.	0		0.027 0.039			PK.
	Main cord		Variable	TDS	1 mtr effective	mtr	9.65	MAY	mak Inde	mk	Indx	nax I	×	100	ut In	tx Im	3	Pock
	Loose parts inside water heater	r heater	Atribute	As per Ref master sample	No loose parts allowed	٧N	99.0			- MG	- NO LOUSE PARTS	PAR		- GNOO				Pr.S
	Loose connection		Atribute	Test plan	No loose connection	NA	59:0	@ K	0 K	OK	OK	9K		OK	OK	OK OK		P. 25
	Live parts/Wires exposed	Live parts/Wires exposed outside water heater	Afribute	Test plan	No Live parts/Wires exposed	NA	59.0					10 -					1	25
	LED glow	w.167	Atribute	As per Ref master sample	Should glow,	NA	-					- 010						ACS
MAJOR	Input wattage *		Variable	TDS	2000(-10+5%) of rated wattage	w	1	1896 1924		ld hi	1941 1927 1989 2025	989 2	PI 250	P1 19	1939 1983		9461	PAC
	buf		Visual	As per Ref master sample	No leakage	NA	1 0					- 70						ž
	Thermal insulation		Atribute	As per Ref master sample	As per reference sample	NA	i.					100					0	25
	MRP Sticker on outer carton missing/outdated	rton missing/outdated	Atribute	As per Ref master sample	MRP as per list	NA	1.5					13,5004	10				1	*
	Warranty manual inside water heater	water heater	Atribute	As per Ref master sample	As per reference sample	NA	1.5					- 70-					8	25
	Serial number matching	Serial number matching (warranty cards & water heater)	Atribute	As per Ref master sample	Should match	NA	1.5					1001					6	PASS
	Star rating sticker on Pro	Star rating sticker on Product/outer carton/manual	Atribute	TDS	As per model/capacity & defined list	NA	115					101					1	2
	Date of manufacturing		Atribute	As per Ref master sample	Should be match with serial number	NA	1.5				1	11202	1				0	**
MINOR	Screen Printing defects		Atribute	As per Ref master sample	No Smudging, printing straightness, ok color, no scrathes (As per ref sample)	NA	1.5				1	SK.	1				0	PASK
	Make of cutout /Heating Element	; Element	Atribute	As per Ref master sample	As Per 30M	NA	1.5				1	3	1				0	P. C.
	Printing /finishinf of carton	ton	Atribute	As per Ref master sample	Printing to be clear and no smudging	NA	1.5					-06-					1	PKK
	Sticker pasting		Atribute	As per Ref master sample	As mentioned in art work	NA	1.5					- JOK -					6	& K
	Acessories		Atribute	As per Ref master sample	As per reference sample	NA	1.5					) O I					1	PR
	Fitment		Atribute	Test plan	No loose fitment	NA	1.5					- OK-					1	PASS
	Aesthetics		Atribute	Test plan	Free From Scratches, Oil mark, Black spot etc.	NA	1.5					- OK-					T	PKK
	Mounting Capacity in liter of WH*	er of WH*	Variable	TOS	> Rated Capacity	Ltr	1 Sample	25.200 (TR	TO LTR								9	PK
	Water leakage from MFV for class-1 WH	V for class-1 WH	Variable	TDS	120 psi	Psi	1 Sample	1 Sample 120 PS1									0,	484
	Water temp, when Thermostat cuts	mostat cuts"	Variable	TDS	70-80 °C	ů	1 Sample	72°C									6	PKS.
	Water temp, when cutout trip*	ut trip*	Variable	TDS	84-96°C	٥,	1 Sample	90°C									6	PSK
SPECIAL TES	SPECIAL TEST Cold water temp		Variable	As per Ref master sample	Actual	٥,	1 Sample	30°C									0	ASK
	Time taken for thermostat Tripping	tat Tripping	Variable	As per Ref master sample	Actual	Minute	1 Sample	38my	-6								9	PAYS
	Powder Coating		Variable	108	PCM: DFT 35-45 micron.	micron	2 sample	1	ı				_				b	(
			The special section of the section o		CRC : DFT 60-120 micron.			- 11	1								15	
	Tank coating *		Variable	TOS	DFT 120-350 micron.	micron	micron 2 sample 257	- 1	300								2	PASS

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DETAILS OF SPECIAL TESTS (AS APPLICABLE): Sample Size: DETAIL OF ANY NON - STANDARD FEATURES ( Remarks, Commisses () any same committee size	DETALS OF SPECIAL TESTS (AS APPLICABLE): SEMBLE Steel: SEM	OFTAILS OF SPECIAL TESTS (AS APPLICABLE): DITAILS OF SPECIAL TESTS (AS APPLICABLE) DITAILS OF SPECIAL TESTS (AS APPLICABLE) DITAILS OF SPECIAL TESTS (AS APPLICABLE) STANDER SPECIAL TES	יון ויו מאָפּרעפּאָסָסי כפּוֹפּוּיוּיוּיוּא אחל אַ פֿוּרַפְּרָיפּרָייּיִם וּיוֹ מַיִּבְּיִבְּרָפְּרָיִם מָיִי	ries mention on remark column.			ć	Mote. If
impector to be cared on as personness to a 1996 tolerance is not specified then general folerance is 1.1996	ai folgrance is ± 10%		INSPECTION	INSPECTION SUMMARY	A Park			
TESTED 8V	Name	PRASHANT MIS	MISMRA	Signature	(Lune 1811a)			
APPROVED BY	Name			Signature				
SERIAL NO : OF SHEETS TO BE REFERRED :	RED:						and the second	
DECISION ON THE LOT	Direct Pass.		Rejected	Passed under deviation with Rework	Passed under devareon without	Incase of Deviation,	Deviation Note Number	
						A.	Deviation approval authority ( Name & Signature)	
Tick in the relevant Box	\							

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Cro	Crompton			Name of the Unit Address of the Unit				ONKAR ENGINE & GENERATOR (P) LTD	SENERATOR (P)	TD,		Bocur Issue Date/	Bocument No Issue Date/ Month/ Year		CGCEL/CQA/QF/001/PDI Monday, July 27, 2020	F/001/PDI
Product Category		HWIS					LOT SIZE:		S CTC	_	Batch Code / Serial Number	Version No./ R	Version No. / Revision No./Date		417860 +0	418/59
fodel / Type	dering code (number)	12848 H	SOLARIUM	um dube.	QUBE 25 LTR (AKZONOBEL)		TDS Ref No	2	TOS-CA-5WH	-	Shift (Tick in relevant box)	3 '	4		J	
Product Reference		7	nge n	water Heater	2	2	Route Card No:		NIA			.03	2.0			
Date of Inspection	ection	9		18/12/2021		Veni	CGCEL PO No & Date: Vendor PDI report No	Date:		PDI Inspector ID / Name	r (D / Name		2	Stathout		michea
CATEGORY		PARAMETER DESCRIPTION	PARAMETER (Variable/ Attribute)	REFERENCE STANDARD / DOCUMENT	SPECIFICATION VALUES /DESCRIPTION	MON	AQL	7993 798	7489 8007	8 000	8009 8014 8052 8031	ACTUAL TEST VALUES		8064 Bo 73 8084	4808	
	High Voltage Test		Variable	Test plan	1.5kv for 5 sec.	KV	0.65		S MIK	14116	14/10	MILE MILE		S IS	DIAL C	Poek
	Leakage Current Line to Earth	srth	Variable	Test plan	210micro Amp. Max.	en	9.65			37	_	+	-			Jak
	Leakage Current. Neutral to Earth	o Earth	Variable	Test plan	210micro Amp. Max.	еп	0.65			22		$\vdash$			5	Poch
	Insulation Resistance		Variable	Test plan	Min. 2MD	CM	59.0	,	F	-	7100	100	100		2100	PACK
CRITICAL	Earthling contact resistance	20	Variable	Test plan	Max. 0.10 at 25A	С	0.65	5		10.0 C	0.029 0	039 07	0.0	90.031	0.037	P.C.
	Main cord		Variable	TDS	1 mtr effective	atr	0.65	Imts Inth		Imk	Inde Inte Inte Inte	mark Im	make limbs limbs limbs	Imak	Inte	Park
	Loose parts inside water heater	reater	Atribute	As per Ref master sample	No loose parts allowed	٧×	59'0		1 1	NO INDSE	SF PA		SALIO			Dec.
	Loose connection		Atribute	Test plan	No loose connection	NA	0.65	OK OK	0	ok	2	_	OK OK	O K	0 K	35
	Live parts/Wires exposed outside water heaten	outside water heater	Atribute	Test plan	No Live parts/Wires exposed	NA	59.0				- >10		1			250
	LED glow		Atribute	As per Ref master sample	Should glow.	NA	1.				-014-	1				Prk
MAIOR	Input wattage *		Variable	TOS	2000(-10+5%) of rated wattage	W	1	1983 1970		1993 1927	1976 1931	131 1987	37 1920	1946	ique	P.S.
	Puf		Visual	As per Ref master sample	No leakage	NA	1	No		1						Pr.S
	Thermal insulation		Atribute	As per Ref master sample	As per reference sample	NA	-	-XO		1						PASS
	MRP Sticker on outer carton missing/outdated	in missing/outdated	Atribute	As per Ref master sample	MRP as per list	NA	1.5	13,500-		1						PASK A
	Warranty manual inside water heater	rater heater	Atribute	As per Ref master sample	As per reference sample	NA	1.5	20		1						PASS
	Serial number matching (w	Serial number matching (warranty cards & water heater)	Atribute	As per Ref master sample	Should match	NA	1.5	210		1						ASS.
	Star reting sticker on Product/outer carton/manual	uct/outer carton/manual	Atribute	TOS	As per model/capacity & defined list	NA	1.5	yo.		1						PASS
	Date of manufacturing		Atribute	As per Ref master sample	Should be match with serial number	NA	1.5	12 202	1	1						28.
MINOR	Screen Printing defects		Atribute	As per Ref master sample	No Smudging, printing straightness, ok color, no scrathes Ms per ref sample!	NA	1.5	× i	1	1						PASS
	Make of cutout /Heating Element	lement	Atribute	As per Ref master sample	As Per 80M	NA	1.5	3	1	1						Pak
	Printing /finishinf of carton	u	Atribute	As per Ref master sample	Printing to be clear and no smudging	NA	1.5	XO		1						PRY
	Sticker pasting		Atribute	As per Ref master sample	As mentioned in art work	NA	1.5	70		t						PASK
	Acessories		Atribute	As per Ref master sample	As per reference sample	AN	1.5	-X0		024						PACK
	Fitment		Atribute	Test plan	No loose fitment	NA	1.5	YO.		SE						Poss
	Aesthetics		Atribute	Test plan	Free From Scratches, Oil mark, Slack spot etc.	NA	1.5	NO		4						X.
	Mounting Capacity in liter of WH*	of WH*	Variable	TDS	> Rated Capacity	Eff.	1 Sample	25.200 CTR	R					*		Pass
	Water leakage from MFV for class-1 WH	for class-1 WH	Variable	TDS	120 psi	PSt	1 Sample	180 181								PARS
	Water temp, when Thermostal cuts*	ostat cuts*	Variable	TOS	70-80°C	Ç	1 Sample	7.11								PASS
	Water temp, when cutout trip*	trip*	Variable	TOS	84-96°C	٠,٥	1 Sample	90°C								PASS
PECIAL TES.	SPECIAL TEST Cold water temp		Variable	As per Ref master sample	Actual	0.	1 Sample	28,0								PAK
	Time taken for thermostat Tripping	Tripping	Variable	As per Ref master sample	Actual	Minute	1 Sample	Symphy								SE SE
	Powder Coating		Variable	TDS	PCM : DFT 35-45 micron.	micron	2 sample	1					-			ł
				TO SERVICE AND A	CRC : DFT 60-120 micron.											l
	Tank coating.		Variable	TOS	DFT 120-350 micron.	micron	micron 2 sample 9 U.C.	340 340					_			786

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Note:- H			
		Decision Note Number  (Farme & Signature)	
	700	In Date of Devation.	
	Title State of the	Present under devalent without rework	
perciss mention on remark column.	aunteudes aunteudes aunteudes	Prised under deviation with Bewerth	
in sample observation to be recutioned to descrusion coloumn and if any descripentales mention on remark column.	MISHRA	Populari de la constanta de la	
n sample elecenditon to be mentione	КАЗНАМТ		
is ApputABLT) remention in S4 and 53 leaved and rander		Depart Pass	
DETAILS OF SPICIAL TESTS (AS APPLICABLE); Sample State 1 WON - STANDARD ENTITUES (AS APPLICABLE) From that CO ARMY NON - STANDARD ENTITUES (AS APPLICABLE) From that CO-CONTROL ON 18 part of Entitle State enough in 18 M and 33 level and mindral Instrument for surpection of 18 aper of Sentil Releases (8 x 15%).	TESTED BY Name APPROVED BY Name	DECISION ON THE LOT TICK in the relevant Box	