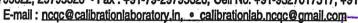


NATIONAL CENTRE FOR QUALITY CALIBRATION

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______CU-2120

Precision Calibration with National / International Traceability for Temperature, Dimensional, Pressure, Vacuum, Time, Mass, Electrical, Noise, Airflow, Lux & all Special Purpose Instruments in all ranges.

				Calibra	tion	Cer	tificate				F/CR/T/010/	02 Issue No.	
Name c	f Custon	ner			-	С	ertificate No	D.	NCQC-	T/290124	1/003		
National Centre for Quality Calibration							ate of Issue	31/01/2024			a di		
							Date of Calibration 29/			024			
 Abhishree Corporate Park, Nr. Swagat Bungalows BRTS, Iskcon – Ambli Road, Ambli, Ahmedabad – 380 058, Gujarat 						L	Suggested Due Date 28/01/2						
Gujarat	1						ate of Rece		No.: 26/	01/2024			
ULR No	. : CC212	8240	00000481	IF Disciplin			Calibration Heat and Hur				78.		
Details o	of Obser	vatio	n of Ider	ntification No.	: N	ICQC/	T-155	1 1 1 1 2 2 3	0 00 55 E	*** * *	**		
	der Calib		10.	al No.	: 3	354							
		. 1		ne of Instrume	ent : Te	empera	ature & Rh I	Data Log	ger	n + x,		ų.	
Range		100 %	Rh				\		0.4			8 9	
Resolution 0.1 % Rh							Visual Inspection Accuracy			OK ±3% RH 20 to 80% & Other ±5 % RH			
ocation	Make / Model Elitech/RC - 4HC ocation Laboratory					Accuracy			% KH 20 to 80% & Other ±5 % KH				
	Lube	. atory	6.										
oc. of Ca	alibration	At La	aboratory	. W			Std. Ref. Used NIST			250-83			
Environmo	ent Cond.		4 °C, 30 to	75 % Rh		1 120				18. 18			
Actual En	v. Cond.	25.9	9 °C .	53.0 %Rh			Cali.Method No. NCQC/CM/T/010						
					Maste	r Instr	uments De	tail	1 .				
NCQC SYS.NO.	Nor	Nomenclature		Make/ Model		ld / Serial No.		Traceable To		Certificate No.		Valid Upto	
335	Digital the	Digital thermo Hygro Palm		Rotronic / HP32 5		NCQC/T-161/ 5181935 / 20281776		CC-2733		30070326		05/07/2024	
435	4 wire RTD with Indicator			====, Indicator - 23000		300029	QC/T-235 / 9, Indicator - -236 / T0064	CC-2128		NCQC-T/190923/001		18/09/2024	
	100		٥			esults	of Humidit	v @ 25 °	C			8 9	
Set poin	t on Hybrid	1	Reading ob	served by UUC	_		bserved by		ute Error	in % Rh	Expanded I	Incertainty in S	
mperature and Humidity Calibrator in % Rh			in % Rh				ument in % Rh				Rh (k =2) ±		
20.0			19.5			20.09			0.59		1.85		
40.0				39.4		40.14			0.74		1.		
60.0			58.7		60.30			1.60			1.85		
			78.4 93.2		80.27 95.43		* *	1.87 2.23		1.85			
	55.0		- 1	93.2	٠	90	1.43	<u> </u>	2.23			1.85	
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	NCQC	Sys	tem Ce	rtificate N	0.319	4			e.				
	participal presidential and an			4		e de		90 T	2 1 1 1 1 1 2	F	OR QUAN	*	
							nternationa			VISX	120		
librated By Himanshu Parbadiy Calibration Enginee					diya				Wohal Chauhan				



Calibrated By

NATIONAL CENTRE FOR QUALITY CALIBRATION

Ashal Chauhan

Page 2 of 2

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		Calibra	tion C	ertificate		sas t	F/CR/T/010/02	Issue No.	
Name of Customer				Certificate No.		NCQC-T/29012	24/003		
National Centre for Q	v Calibration		Date of Issue		31/01/2024				
			Date of Calibra	tion	29/01/2024				
I, Abhishree Corporate P skcon – Ambli Road, Am				Suggested Due	Date	28/01/2025			
Gujarat				Date of Receipt	l/Ref.I	No.: 26/01/202	24		
JLR No. : CC21282400	0000	0481F Discipline		mal Calibration ific Heat and Humi	dity				
		Identification No.	the second second second second	C/T-155				* 1	
etails of Observation	n or	Serial No.	: 3354	The state of the s					
Init Under Calibration		Name of Instrume	5 0 15 1		ata Log	ger .			
Range		-30 to 60			ccuracy	gei	± 0.5 °C		
Least Count	•	0.1 °C			tocuracy		10.5	,	
Louis Count				esults of Tempe	raturo		n _ *	-, -,	
Cat paint on Unbrid	Bood	ing observed by UUC	_						
Set point on Hybrid emperature and Humidity Calibrator in °C	Reau	in °C		ng observed by instrument in °C	Abs	olute Error in °C	Expanded U °C (k	ncertainty i	
-25.0		-25.4		-25.139		0.261	0.	44	
-10.0		-10.2		-10.112		0.088	0.	44	
0.0		-0.1		-0.033		0.067	0.	44	
10.0	10	9.9		10.037	-	0.137	0.	44	
30.0		29.8		30.055		0.255	0.	44	
		49.6		50.068		0.468			
50.0 emarks: Averages of minimum five	e read		J	50.066		3.100	0.	44	
	ven bas en bas ound s ed at ti	dings are reported. ased on customer resed on customer reseatisfactory during research and research actions are reported.	quirement eceipt.	its	2 2 2 2		0.	44	
emarks: Averages of minimum five Suggested due date is giv Calibration Points are give Condition of instrument for These results are obtaine	ven bacen ba	dings are reported. ased on customer recessatisfactory during rehe time of calibration rated only. for calibration and he reproduced excepxcept @) or photocofidence probability of brated through NAE	quirement eceipt. n. ence it is pt in full w pies of th f not less BL accred	nts s. not applicable. vithout written appr e report invalidates than 95% with cov lited calibration la	s this ce erage fa boratory	Director, NCQC. entificate. actor k = 2 having direct	traceability with	National	
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Traceable To National / International Standards.

Reviewed & Approved By

Himanshu Parbadiya

Calibration Engineer