Test Results	True Value	Test Result	Lower Limit	Upper Limit			TUR
Test Description					Units		
23.0 °C	23.00	23.1	22.7	23.3	°C	Pass	1.95
-190.0 °C	-190.00	-189.8	-190.7	-189.3	°C	Pass	2.06
990.0 °C	990.00	989.9	989.2	990.8	°C	Pass	3.06
1200 °C	1200.0	1200	1199	1201	°C	Pass	2.50



********END OF CERTIFICATE******

Signed:

Bart A. Schwartz, Engineer in Charge

P port of Certification for

SERIAL NUMBER: 45470242WS

ASSET NUMBER:

45470242WS

1 On:

Monday, July 12, 2021

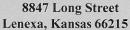
Calibration Services Since 1962

Page 2 of 2

Test Results indicate the following: Found-Left: Unit was left as found. As-Left: Unit was left after adjustments.



Certification of Calibration Kansas City Calibration Lab., Inc.



Telephone: (913) 541-0629 Internet: www.kccl.com Email: service@kccl.com



UNIT UNDER TEST:

Fluke 52 II Thermometer

SERIAL NUMBER:

45470242WS

ASSET NUMBER:

45470242WS

PROCEDURE NAME:

Fluke 52 II: (1 year) CAL VER /5520

PROCEDURE REV.: CALIBRATED BY:

\$Revision: 7915 \$ Bart Schwartz

P.O. NUMBER:

CUSTOMER:

Cobb Refrigeration & Lab. LLC

8071 Flint Street

Lenexa, KS 66214

Cal Seals Intact:

TEST RESULT:

PERFORMED ON:

7/12/2021

DATA TYPE:

FOUND-LEFT

TEMPERATURE: **HUMIDITY**:

23.7°C 50 %

Recertification Date

July 12, 2022

Certification Number:

00071851

Previous Certification Date:

July 22, 2020

K.C. Calibration Lab., Inc. certifies that the above listed instrument meets or exceeds all specifications as stated in the referenced procedure (unless otherwise noted). It has been calibrated using measurement standards traceable to the National Institute of Standards and Technology (NIST), or to NIST accepted intrinsic standards of measurement, or derived by the ratio type of self-calibration techniques. This calibration complies with MIL-STD-45662A and ANSI/NCSL Z540-1-1994.

This report may not be reproduced, except in full, unless permission for the publication of an approved abstract is obtained in writing from the calibration organization issuing this report.

Note: Any Test Uncertainty Ratio (TUR) that is less than four to one will appear under the "TUR" heading on the data record. If the TUR meets or exceeds four to one, the field is left blank.

REMARKS:

Standards Used

Standards Oscu											
Asset # 3277903	Description Fluke 5522A	Multi-Product Calib	<u>Cal Date</u> 11/3/2020	<u>Due Date</u> 11/3/2021							
Test Results											
Test Description	True Value	Test Result	Lower Limit	Upper Limit	Units		TUR				
Root Difference Square guardbanding method used.											
DISPLAY TEST											
Result of Operator Evaluation						Pass					
KEYPAD						Pass					
TEMPERATURE: T1 Input					, great						
0.0 °C	0.00	0.0	-0.3	0.3	°C	Pass	1.88				
23.0 °C	23.00	23.0	22.7	23.3	°C	Pass	1.95				
-190.0 °C	-190.00	-189.8	-190.7	-189.3	°C	Pass	2.06				
990.0 °C	990.00	989.9	989.2	990.8	°C	Pass	3.06				
1200 °C	1200.0	1200	1199	1201	°C	Pass	2.50				
TEMPERATURE: T2 Input							11,				
0.0 °C	0.00	0.1	-0.3	0.3	°C	Pass	1.88				

Report of Certification for

SERIAL NUMBER:

45470242WS

ASSET NUMBER:

45470242WS

Printed On:

Monday, July 12, 2021

Calibration Services Since 1962

Page 1 of 2

Test Results indicate the following: Found-Left: Unit was left as found. As-Left: Unit was left after adjustments.