



**Certificate Number: CBRE-44109-CET**  
**Rev. Level: 2**  
**Date of Cal: 09-Jun-2023**

## Calibration Certificate

**Accreditation #: L1117-1**

**PO Number**  
46417112

**Customer :**  
GE APPLIANCES - A HAIER COMPANY  
GE APPLIANCE PARK  
LOUISVILLE, KY 40225

**Work Order**  
MAY 2023 AP TECH

**Asset Number : AP2/CH 6B-MW100**  
**Manufacturer : YOKOGAWA**  
**Description : DATA ACQUISITION UNIT**  
**Department : AP2**  
**Location : WATER HEATER LAB**

**Serial Number : NSN**  
**Model Number : MW100**  
**Cal. Location : ON-SITE**  
**Sublocation : CHAMBER 6B**

### Environmental Data

Temp : **22 °C**  
Humidity : **44 %**

### Calibration Information

\*\*\*Calibration Due Date : **06/09/2024**  
Condition As Received : **Meets Listed Specifications**  
Condition As Returned : **Passed**

### Traceability Information

Asset Number	Description	Cal. Due Date	Reference Number
MET-0245	THERMOMETER, DIGITAL	11/4/2023	CBRE-6800-JTA
MET-0540	PLATINUM RESISTANCE THERMOMETER,	11/4/2023	CBRE-6799-JTA
MET-0642	CALIBRATOR, PROCESS	8/24/2023	CBRE-7005-CMV
MET-0845	HUMIDITY INDICATOR	12/21/2023	CBRE-6848-JTA
MET-0846	HUMIDITY PROBE	12/21/2023	CBRE-6849-JTA

Traceability to NIST or other national metrology institutes for secondary measurement standards is established through laboratories approved by the CBRE-GWS, LLC Metrology Services quality assurance program. Test reports and calibration certificates maintained by CBRE - GWS are available upon request to the recipient of this calibration report.

Calibrated By: CHARLES THOMPSON - Metrologist

This is to certify that the above listed instrument/gage was inspected by CBRE GWS Metrology Services using a procedure(s) developed from the manufacturer specifications, accepted industry practices and/or customer requirements. The CBRE GWS Metrology Services Quality System conforms to ISO/IEC-17025. The 'Condition As Returned' above is based upon a direct comparison of the measured values at the time of calibration, to a published or customer supplied tolerance for the test points listed in the attached report. CBRE-GWS does not include the measurement uncertainty in making these determinations unless specifically requested. It is the responsibility of the user to determine if the accept / reject tolerances meet the requirements of the intended measurement process. Uncertainties are estimated at a 95% confidence level. (k=2). The results indicated in this certificate relate only to the item(s) listed above.

\*\*\* Calibration due dates are only issued if requested by the customer and are based upon customer dictated recall intervals.

CBRE GWS Metrology Services responsibility shall in no event nor for any reason whatsoever exceed the purchase price of this calibration.

### Certificate Comments :

See attached Data

**Expanded measurement uncertainty at an approximate 95% confidence level (k=2)**