



PRECISION CAL. INC.

P.O. Box 1404
Blue Springs, Missouri 64013

Bill Sheldon
816-506-4977
Paul Brady
417-766-4610

DATE 4 / 9 / 2024

CALORIMETER INSPECTION REPORT USING THE DEVAR TRANSMITTER

CUSTOMERS NAME GE APPLIANCE SERIAL NUMBER E946596A
AREA INSTALLED Louisville, KY IN CHARGE Paul Newton
RECORDERS TYPE DEVAR CAL RANGE 800-1200

TANK UNIT

BURNER TUBES (REPLACED) None (CLEANED) All (GREASED) All
ORIFICE SIZE: (INLET) 48-OK (PRIMARY) 61-OK (SECONDARY) 52-OK
ELECTRICAL CONNECTIONS OK LEVEL OK PUMP Cleaned
MOTOR OK WEIR Cleaned PIPING Cleaned
GEAR BOX (PUMP DRIVE) OK (AIR DRIVE) OK (GAS DRIVE) OK
THERMOMETERS Cleaned (NO.) 5314 A & B (GEAR BOX OIL) OK
METERS REMOVED All GEARS (AIR) OK (GAS) OK
TYPE OF WATER USED TAP (CONDITION) Good
METER BEARINGS FOR (AIR) Greased (GAS) Greased
TURN BUCKLE LENGTH (BEFORE CALIBRATION) 5.3670" (AFTER 5.3670"
"A" DIMENSION: (AS FOUND) 5.3500" (AFTER TEST) 5.3500"
WATER TEMPERATURE (BEFORE SERVICE) 72° (AFTER SERVICE) 63°
ROOM TEMPERATURE (BEFORE SERVICE) 75° (AFTER SERVICE) 73°

TEST GAS

CUSTOMERS CERTIFIED TEST GAS VALUE 1012.0 ± .9 Base of measurement 30" 60" DRY
SERIAL NUMBER OF TEST GAS CYLINDER TW04-777359

DEVAR TRANSMITTER

(ALL CONNECTIONS MUST BE TIGHTLY SECURED)

12/48 GEARS THERETICAL VALUE 1012 ± .9 BEFORE CALIBRATION 1017 AFTER 1012
20/100 GEARS THERETICAL VALUE 809.6 ± .9 BEFORE CALIBRATION 801 AFTER 810

CALIBRATED BY PAUL BRADY



PRECISION CAL, INC.
P. O. BOX 1404
BLUE SPRINGS, MO. 64013
CALORITECH@YAHOO.COM

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CERTIFICATE OF INSPECTION & CALIBRATION

This is to certify that the Cutler Hammer Calorimeter Serial number E946596A
has been calibrated using certified calibration gas from..... AIR GAS
Cylinder number..... TW04-777359
Base of measurement..... 30" 60" DRY
BTU value..... 1012 ± .9

This Calorimeter has been overhauled and calibrated according to the Cutler Hammer service manual. All calibration tests are within tolerances.

This calorimeter meets or exceeds all published specifications regarding maintenance and calibration procedures.

This Certificate is issued to:

GE APPLIANCE API-A234

LOUISVILLE, KY 40225

PAUL BRADY

VICE-PRESIDENT, PRECISION CAL, INC

Bill Sheldon

BILL SHELDON

PRESIDENT, PRECISION CAL, INC.

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DATE EXPIRES 10-9-2024

