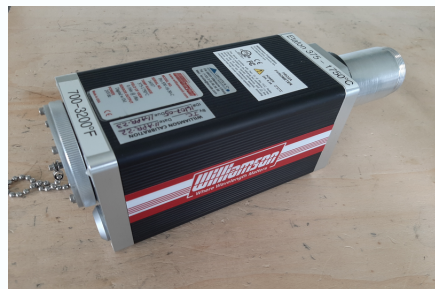


# Service Center



Williamson Where Wavelength Matters				
Calibration Certificate		Model : MW-20-20	Date Certification	
Calibrated Range : 200-600°C	Serial Number :		19 January 2023	
<b>Customer :</b> <i>This is to certify that the above referenced device has been calibrated consistent with Williamson standards. The Williamson Blackbody calibration standards are directly traceable to the National Institute of Standards and Technology, in accordance with Williamson Corporation procedures and ANSI/ISO 2500-2:2008 and ISO/IEC 17025:2005. This certificate may not be reproduced, except in full, without the written approval of the Williamson Corporation.</i>				
Reference ID	Blackbody °C	As Received °C	As Shipped °C	Variance °C
Ref Sensor 16108	232		232	0
Ref Sensor 17061	360		360	0
Ref Sensor 17061	426		426	0
Ref Sensor 17061	479		479	0
Ref Sensor 17061	616		616	0
Ref Sensor 17061	737		737	0
Ref Sensor 16107	854		854	0
Ref Sensor 16107	1034		1034	0
Ref Sensor 16107	1236		1236	0
Ref Sensor 16107	1481		1481	0

- Uncertainty of Measurement : 0.25% or 2°C  
- Room Ambient Conditions : 23°C +/- 3°C  
- See Williamson document 810-0030-001 Revision 1 for recommended calibration interval

Sensor Condition as returned to customer : Good

Notes-Observations :  
Customer parameters : ESP, Press Exit 1  
Pyrometer observation :  
Work done : Complete check following Williamson procedures, motor replaced, recalibration

**Pauline FOURMESTRAUX, Service Center Manager**  
Leruste & Cie, Authorized Williamson Service Center

Leruste & Cie, 49 rue des Récoltes, 59491 Villeneuve d'Ascq, France - leruste@leruste.com - +33 320 56 36 56  
Williamson Corporation, 70 Domino Drive, Concord, MA 01742 Page 1 of 1  
Phone: +1 978-369-9607 - email: sales@williamsonllc.com F-016, Rev 00

## What is the service center ?

- Laboratory based in Villeneuve d'Ascq (in France)
- **Exclusive Williamson Service Center in Europe**
- Certified and qualified Williamson
- Williamson pyrometers specialist (uni-brand)

## What do we propose ?

- Realization of calibration certificate
- Rebuild of calibration curve
- Repair on all types of Williamson pyrometers (monochromatic, bi-chromatic and multi-chromatic)
- Temperature range : 65°C à 1 500 °C
- Inspection and certification on interface module (display)

## Our skills :

- Calibration and measurements performed in front of the blackbody furnace by infrared comparison
- Our reference pyrometers are calibrated every year at Williamson and are **NIST traceable**
- Our team of technicians is trained in Williamson tools and procedures

## Who to contact ?



Pauline FOURMESTRAUX



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[pfourmestraux@leruste.com](mailto:pfourmestraux@leruste.com)



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## How to send us material ?

- Send an email to email-address [pfourmestraux@leruste.com](mailto:pfourmestraux@leruste.com) to inform about the arrival of your sensor
- Use the RMA number sent in email
- Send the unit to the shipping address below :

LERUSTE ET CIE  
RMA #...  
49 rue des Récoltes  
59491 Villeneuve d'Ascq  
FRANCE

