



OIML Member State  
P. R. China



OIML Certificate No.  
R117/2007-B-CN2-2019.01

## OIML CERTIFICATE

ISSUED UNDER SCHEME B

**OIML Issuing Authority** Name: National Institute of Metrology, China  
Address: No.18, Bei San Huan Dong Lu, Chaoyang Dist, Beijing, P.R.China  
Person responsible: Mr. Fang Xiang, Director

**Applicant** Name: LANFENG TECHNOLOGY INC.  
Address: No.17, BINGHAI 3RD ROAD, YONGXING STREET, LONGWAN DISTRICT,  
WENZHOU, ZHEJIANG, CHINA

**Manufacturer** Name: LANFENG TECHNOLOGY INC.  
Address: No.17, BINGHAI 3RD ROAD, YONGXING STREET, LONGWAN DISTRICT,  
WENZHOU, ZHEJIANG, CHINA

**Identification of the certified type** Fuel Dispenser LFW50D1121、LFW50D2242、LFW50D2241、LFW50D2122(Further characteristics on page 2)

This OIML Certificate attests the conformity of the above identified type (represented by the sample(s) identified in the OIML type evaluation report) with the requirements of the following Recommendation of the International Organization of Legal Metrology (OIML):

**R117-1: 2007 ; R117-2: 2014 ; R117-3: 2014**

For accuracy class: 0.5

This OIML Certificate relates only to metrological and technical characteristics of the type of measuring instrument covered by the relevant OIML Recommendation identified above.

This OIML Certificate does not bestow any form of legal international approval.

*Important note:* Apart from the mention of the Certificate's reference number and the name of the OIML Member State in which the Certificate is issued, partial quotation of the Certificate and of the associated OIML type evaluation report(s) is not permitted, although either may be reproduced in full.

OIML Issuing Authority: **National Institute of Metrology, China**

Date: 23 April 2019



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**Fang Xiang**  
Director  
National Institute of Metrology, China

The conformity was established by the results of tests and examinations provided in the associated OIML type evaluation report:

No. TER-R117/2007-CN2-2019.01 dated 16 April 2019 that includes 43 pages

and the associated OIML test report:

No. 2017OM-004 dated 6 December 2018 that includes 65 pages

#### OIML Certificate History

Revision No.	Date	Description of the modification
0	23 April 2019	Initial issue

#### Characteristics of the Instrument

Type	LFW50D1121	LFW50D2242	LFW50D2241	LFW50D2122
Size [mm]	1060mm×460mm×2100mm			
Qmin [L/min]	5			
Qmax [L/min]	50			
Reynolds num. [-]	/			
Density [kg/m <sup>3</sup> ]	0.6~0.85			
Viscosity [mPa · s]	0.4~6.08			
MMQ [L]	5			
Temperature range liquid [°C]	/			
Temperature range ambient [°C]	(-25~+55) °C			
Maximum pressure [MPa]	0.3			