



OIML Member State
Czech Republic

OIML Certificate No.
R117/2007-B-CZ1-2019.03

OIML CERTIFICATE ISSUED UNDER SCHEME B

OIML Issuing Authority

Name: **Czech Metrology Institute**
Address: Okružní 31
638 00 Brno
Czech Republic
Person responsible: Jan Kalandra

Applicant

TATSUNO CORPORATION
3-2-6, Mita, Minato-ku,
Tokyo, 108-8520
Japan

Manufacturer

TATSUNO CORPORATION
Yokohama Plant
4-1-1, Kasama, Sakae-Ku
Yokohama, 247-8570
Japan

Identification of the certified type *(the detailed characteristics will be defined in the additional pages)*

Fuel dispenser
type: Tatsuno Sunny-GL series

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):

OIML R 117, Edition: 2007

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.

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

OIML type evaluation report No. 002_19 that includes 1 page

OIML test report No. 6015-PT-P5003-19 that includes 9 pages and 4 annexes

The technical documentation relating to the identified type is contained in documentation file:

002_19 dated 16. January 2019

OIML Certificate History

Revision No.	Date	Description of the modification

The OIML Issuing Authority

RNDr. Pavel Klenovský

Director General



Date: 10 June 2019

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.

Components

Pumping unit with gas separator	FP-1022 and FP-1001
Measuring sensor	FM-1002 and FM-1034
Pulser	EK-1129 and ZE-1945
Calculating / indicating device	EP-1796

Basic technical and metrological data

Pattern designation	GL series		
Max. flow rate Q_{max} [L/min]	50	80	180 / 140*
Min. flow rate Q_{min} [L/min]	3	3	18 / 14*
Min. measured quantity MMQ [L]	2	2	10
Accuracy class	0.5		
Liquids	Gasoline, Diesel, Kerosene		Kerosene, Diesel, Heavy oil*
Ambient temperature range [°C]	-25 to +55		
Environmental classes	C		
Maximum pressure [MPa]	0.28		
Minimum pressure [MPa]	0.12	0.20	
Measurement unit	Volume [L]		
Type of display:	Electronic		
Scale interval of the indication [L]	0.001		