



OIML Member State
Japan



OIML Certificate N^o
R117/1995-JP1-13.01
Revision 1

OIML CERTIFICATE OF CONFORMITY

Issuing Authority

Name: National Metrology Institute of Japan /National Institute of
Advanced Industrial Science and Technology (NMIJ/AIST)
Address: AIST Tsukuba Central 3-9
Tsukuba Ibaraki 305-8563, Japan
Person responsible: Dr. Ryoji Chubachi, President of AIST

Applicant

Name: TOMINAGA MFG. CO.
Address: 88 Nishinokyo-Minamiryomachi, Nakagyo-ku, JP-604-8493
Kyoto - Japan

Manufacturer of the certified type

Name: TOMINAGA MFG. CO.
Address: 88 Nishinokyo-Minamiryomachi, Nakagyo-ku, JP-604-8493
Kyoto - Japan

Identification of the certified type:

Fuel dispenser for motor vehicles, HA / HI series
Further characteristics see page 2 to 3

This certificate attests the conformity of the above identified type (represented by the sample or samples identified in the associated Test Report) with the requirements of the following Recommendation of the International Organization of Legal Metrology (OIML):

R117
Edition 1995
for accuracy class 0.5

R118
Edition 1995

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

This certificate does not bestow any form of legal international approval.



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The conformity was established by the results of tests and examinations provided in the associated Test reports:

N° R117/1995-JP1-2013-02;
N° R117/1995-JP1-2014-01.

The Issuing Authority

NMIJ/AIST



Dr. R. Chubachi

President of AIST

2014-02-28

The OIML Member

Dr. Y. Miki

2014-02-28

Characteristics: Fuel dispenser for motor vehicles, HA / HI series

Accuracy class	Maximum flowrate (Qmax)	Minimum Flowrate (Qmin)	Minimum measured Quantity (litres)	Maximum volume Indication (number of digits)	Maximum unit price (number of digits)	Maximum price-to-pay (number of digits)
Low flowrate						
0.5	30 L/min	3 L/min	2	6 / 7	5	6 / 7
High flowrate						
0.5	70 L/min	3 L/min	2	6 / 7	5	6 / 7

Liquids: Gasoline, Diesel, Kerosene

Comprising of:

- Meter

Manufacturer: TOMINAGA MFG CO.

Pattern designation: type FM1



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- Gas elimination device (integral with pump)
Manufacturer: TOMINAGA MFG. CO.
Pattern designation: PA6

- Measuring transducer
Manufacturer: TATSUNO CORPORATION
Pattern designation: ZE-1945

Manufacturer: TOMINAGA MFG. CO.
Pattern designation: TAM-R4007-YA

- Calculator
Manufacturer: TOMINAGA MFG. CO.
Pattern designation: PB-0451, PB-0452, PB-0505, PB-0506

- Hose
Manufacturer: TOGAWA RUBEER CO., LTD.
Pattern designation: 3N5/8, 3N3/4

- Nozzle
Manufacturer: TOMINAGA MFG. CO.
Pattern designation: TNAS-520C, TNAS-520R, TNASD-520C, TNASD-520R,
TNAS-525C, TNAS-525R, TNASD-525C, TNASD-525R,
TNASW-525C, TNASW-525R, 10-3/4, 10-1

- Break valve
Manufacturer: TOMINAGA MFG. CO.
Pattern designation: Double Poppet Valve:2

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 Test Report is not permitted, although either may be reproduced in full.