



**FEDERAL AGENCY FOR TECHNICAL REGULATION  
AND METROLOGY OF RUSSIA**

OIML Member State  
The Russian Federation

OIML Certificate №  
R117/1995-RU1-05.03

**OIML CERTIFICATE OF CONFORMITY**

**Issuing authority**

Name: VNIIMS  
Address: 46, Ozemaya str, G-361, Moscow, 119361,  
the Russian Federation

**Person responsible:** Dr. S.A. Kononogov

**Applicant**

Name: Kaizen Innovative Products Pvt. Ltd., India  
Address: Kaizen Innovative Products Pvt. Ltd.,  
A-174, TTC Industrial Area, MIDC,  
Village Khairane, Navi Mumbai - 400 709, India

**Manufacturer of the certified pattern is the Applicant**

**Identification of the certified pattern:** Kaizen Flow meters type KL-200 for Fuel  
Dispensing Pump SPIRIT series /ROVER  
series/ OPPORTUNITY series

Further characteristics are set out on page 2

This certificate attests the conformity of the above-mentioned pattern (represented by the sample identified in the associated test reports) 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 pattern of the instrument concerned, as covered by the relevant OIML International Recommendation.

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

The conformity was established by tests described in associated test report number 401-05/03 which includes 11 pages.

The issuing authority

**Dr. S.A. Kononogov**  
**Director**  
**Date: 25.05.2005**



The CIML member

**Dr. L. K. Issaev**  
**Professor Date:**  
**25.05.2005**

VNIIMS

Characteristics:

Accuracy Class	Maximum flowrate 1/min	Minimum flowrate 1/min	Minimum measured quantity 1	Temperature range °C	Maximum pressure MPa	Minimum pressure MPa	Liquids
1	2	3	4	5	6	7	8
0.3	80	4	1	-25 to +50	0.35	0.12	Petrol Diesel Kerosene Petrol mixed with max 15% Ethanol, 15% MTBE & 15% Methanol

Important note; Apart from the mention of the certificates reference number and the name of the OIML Member State in which the certificate was issued, partial quotation of the certificate or of the associated test report is not permitted, though they may be reproduced in full.

