Online Application No. 24149

[I-21/326/2026-W&M Section]

GOVERNMENT OF INDIA/भारत सरकार

MINISTRY OF CONSUMER AFFAIRS, FOOD AND PUBLIC DISTRIBUTION

उपभोक्ता मामले, खाद्य एवं सार्वजनिक वितरण मंत्रालय

DEPARTMENT OF CONSUMER AFFAIRS/ उपभोक्ता मामले विभाग

LEGAL METROLOGY DIVISION/ विधिक मापविज्ञान प्रभाग

Krishi Bhawan,New Delhi/कृषि भवन, नई दिल्ली

Dated/दिनांक-: 02.11.2026

Certificate of Approval of Model/ मॉडल का अनुमोदन प्रमाणपत्र

Whereas the Central Government, after considering the report submitted to it by prescribed authority, is satisfied that the model described in the said report (see the figure given below) is in conformity with the provisions of the Legal Metrology Act, 2009 (1 of 2010) and the Legal Metrology (Approval of Models) Rules, 2011 and the said model is likely to maintain its accuracy over periods of sustained use and to render accurate service under varied conditions;

Now, therefore, in exercise of the powers conferred by section 22 of the Legal Metrology Act, 2009 (1 of 2010) read with sub-rule (6) of rule 8 and sub-rule (4) of rule 11 of the Legal Metrology (Approval of Models) Rules, 2011, as per OIML R 49, the Central Government hereby issues the certificate of approval of model of water meter (mechanical) of accuracy class 2 (hereinafter referred to as the said model) of series "ULTRA-G" and with brand name "KRANTI" manufactured by M/s. Aman Engineering works, C 54-55, Focal Point Extension, Jalandhar, Punjab- 144004 and which is assigned the approval mark IND/09/26/ 495 (the picture of the model is given below as Figure 1);

Technical Data:

Accuracy Class	2
Tested as per standard	OIML R 49
Nominal Size	15 mm
Verification scale interval	0.0001 m^3
Flow Rates	Q_1 = 0.025 m^3/h Q_2 = 0.040 m^3/h Q_3 = 2.5 m^3/h Q_4= 3.125 m^3/h
Type of Display	Dial type
No.of digits	9 (99999.9999 m^3)

Figure-1







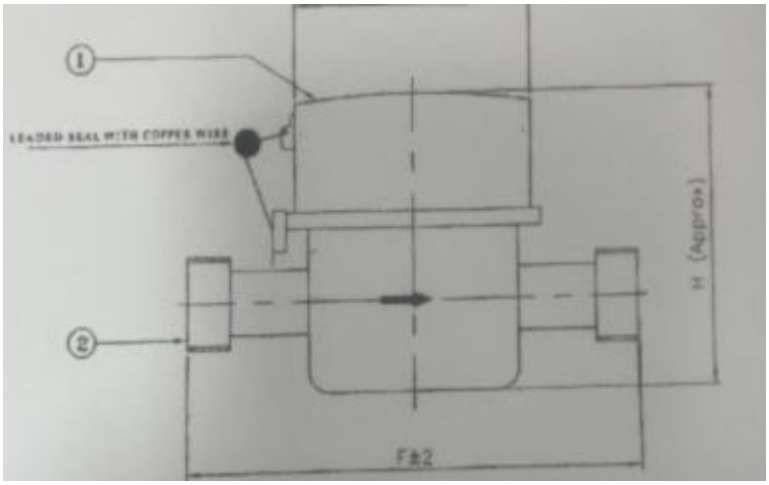


Figure 2

Sealing is done at point as indicated in the sealing arrangement. The calibration could not be performed/altered without breaking/tempering the wire seal. A typical schematic diagram and photograph of sealing provision to prevent the fraudulent practices of the model is given above as Figure 2.

[F.No. I-21/326/2026-W&M Section]

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