



Online application no. 23969

[I-21/49/2026-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:- 05.05.2026

Certificate of Approval of Model/ मॉडल का अनुमोदन प्रमाणपत्र

Whereas the Central Government, after considering the report submitted to it by the prescribed authority along with the EU Type examination certificate No: PL-MI002-1450CQ0004 issued by Instytut Nafty i Gazu-Panstwowy Instytut Badawczy, Poland, 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, the Central Government hereby issues the certificate of approval of the model of Diaphragm Gas meter, Type: "2UG G6"; "2UGT G6" with brand name "APATOR METRIX S.A." of accuracy class: 1.5 (hereinafter referred to as the said model) manufactured by M/s Apator Metrix S.A. ul. Grunwaldzka 14, 83-110 Tczew, Polska and imported & marketed in India without any alteration before or after sale by M/s Kimpex Flow Private Limited. B-411, Mangolpuri Industrial Area Phase 1, Mangolpuri, New Delhi-110083 and which is assigned the approval mark IND/09/26/ 205 (the picture of the model is given below as Figure 1);

Valid Until: 16.12.2035

Figure 1



Technical Data:

Accuracy class	1.5
Mechanical class	M1
Electromagnetic environment class	E1
Maximum operating pressure	50kPa (0.5bar)



Ambient temperature range	-25°C to +55°C
Gas temperature range	-25°C to +55°C for 2UG G6
Resistance to high temperature	T (at 10kPa/0.1 bar)
Index measuring range	0.01 m ³
Family of gases	Gaseous fuels

Gas meter trade name	Gas meter size	Maximum Flow rate Qmax m ³ /h	Minimum Flow rate Qmin m ³ /h	Cyclic volume Vc dm ³
-	-	m ³ /h	m ³ /h	dm ³
2UG G6	G6	10	0.06	2.2
2UGT G6	G6	10	0.06	2.0



Stamp on index window from inside



Place for traditional seal

Figure-2

A typical schematic diagram of sealing provision to prevent the fraudulent practices of the model is given above as Figure 2.

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