

[I-21/273/2025-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

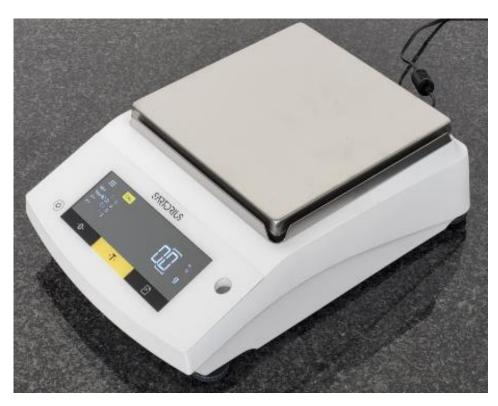
Krishi Bhawan/कृषि भवन, नई दिल्ली Dated/दिनांक:- 08 .10.2025

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 OIML-CS certificate: R076/2006-A-CH1-19.01 Rev. 9 issued by Switzerland 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 Non Automatic Weighing Instrument of Model: "BSA II (Type BC-EG)" for accuracy class II and with brand name "SARTORIUS" (hereinafter referred to as the said model), manufactured by M/s Sartorius Lab Instruments GmbH & Co. KG, Otto-Brenner-Strasse 20, 37079 Göttingen, Germany and imported & marketed in India without any alteration before or after sale by M/s Sartorius India Private Limited, No.69/2 & 69/3, Jakkasandra, Nelamangala, Bangalore 562123, Bengaluru Rural Karnataka-562123 which is assigned the approval mark IND/09/25/ 398 (the picture of the model is given below as Figure 1).







Technical Data:

Max $5000 \text{ g} - 12200 \text{ g}$ e 1g d $0.1 \text{ g} - 1 \text{ g}$ n $\leq 12\ 200$ Tare-balancing range until 100% of Max Temperature range 1 $+10\ ^{\circ}\text{C}\ /+30\ ^{\circ}\text{C}$ Nominal capacity of the load receptor $14640\ \text{g}$ Initial zero setting + dead load $\leq 9640\ \text{g}$	A VOLITATIONA D WWW.	
e 1g d 0.1 g - 1 g n \leq 12 200 Tare-balancing range until 100% of Max Temperature range 1 +10 °C /+30 °C Nominal capacity of the load receptor 14640 g Initial zero setting + dead load \leq 9640 g	Accuracy Class	II
d $0.1 \text{ g} - 1 \text{ g}$ n $\leq 12\ 200$ Tare-balancing range until 100% of Max Temperature range 1 $+10\ ^{\circ}\text{C}\ /+30\ ^{\circ}\text{C}$ Nominal capacity of the load receptor $14640\ \text{g}$ Initial zero setting + dead load $\leq 9640\ \text{g}$	Max	5000 g - 12200 g
n $\leq 12\ 200$ Tare-balancing range until 100% of Max Temperature range 1 $+10\ ^{\circ}\text{C}\ /+30\ ^{\circ}\text{C}$ Nominal capacity of the load receptor 14640 g Initial zero setting + dead load $\leq 9640\ \text{g}$	e	1g
Tare-balancing range until 100% of Max Temperature range 1 +10 °C /+30 °C Nominal capacity of the load receptor 14640 g Initial zero setting + dead load ≤ 9640 g	d	0.1 g - 1 g
Temperature range 1 +10 °C /+30 °C Nominal capacity of the load receptor 14640 g Initial zero setting + dead load ≤ 9640 g	n	≤ 12 200
Nominal capacity of the load receptor 14640 g Initial zero setting + dead load ≤ 9640 g	Tare-balancing range	until 100% of Max
Initial zero setting + dead load ≤ 9640 g	Temperature range 1	+10 °C /+30 °C
	Nominal capacity of the load receptor	14640 g
Maximum weighing pan size 180 mm x 180 mm	Initial zero setting + dead load	≤ 9640 g
	Maximum weighing pan size	180 mm x 180 mm

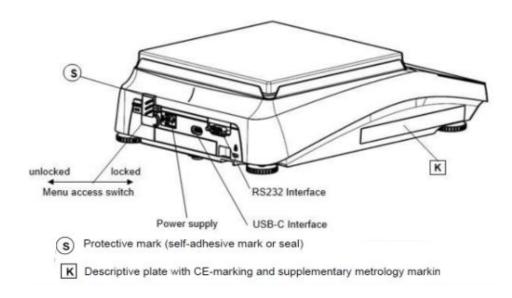


Figure-2 A typical Schematic Diagram of sealing provision of the said model is given as above.

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