

AB Series

Tuning-fork Precision balance

High Precision in Affordable Budget



JQA-2834
TSUKUBA

Specifications

| Model | AB 323 | AB 623 | AB 1202 | AB 3202 | AB 12001 |
|---------------------------|------------------|----------|--------------|----------|----------|
| Capacity | 320g | 620g | 1200g | 3200g | 12000g |
| Readability (d) | 0.001g | 0.001g | 0.01g | 0.01g | 0.1g |
| Repeatability (sd.) | 0.001g | 0.001g | 0.01g | 0.01g | 0.1g |
| Non-Linearity (typ.) | ±0.003g | ±0.004g | ±0.02g | ±0.03g | ±0.2g |
| Stabilization time (typ.) | 3.0 sec. | 3.5 sec. | 3.0 sec. | 3.5 sec. | 3.0 sec. |
| Pan size | 140mm dia | | 190×190mm | | |
| Calibration | | | External | | |
| Output | | | RS232C | | |
| Dimension | 293×202×206mm *1 | | 293×196×89mm | | |
| Weight | approx.3.5kg | | approx.2.6kg | | |

*1 including windshield

High precision, basic applications, affordable budget

VIBRA AB series provides basic applications which are indispensable in daily work in laboratory and industrial lines. In any applications highly precise measurement is promised. VIBRA AB series is the best affordable entrance into high-grade weighing solution.

User-friendly : Key to efficient daily works

VIBRA AB series is equipped with features to make routine measurement works easy and comfortable. Large back-lit LCD is easy to read in any locations. Glass windshield prevents air turbulence from disturbing weighing operation in tough environment.

Connection to outside devices

VIBRA AB series has RS232C output as standard. When you need to print the weighing data and/or store it in outside devices, you can easily connect VIBRA AB series to PC, printer, etc... through RS232C output.

Option & Peripherals

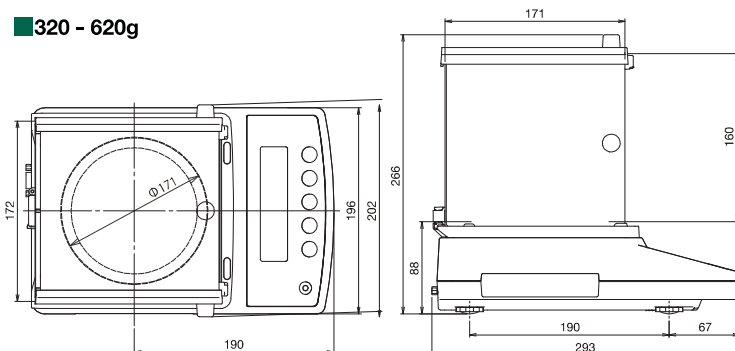
| | |
|------------|--------------------|
| CBM-910 II | Standard printer |
| CSP-160 II | Statistics printer |
| SDI | Satellite display |

Common specifications

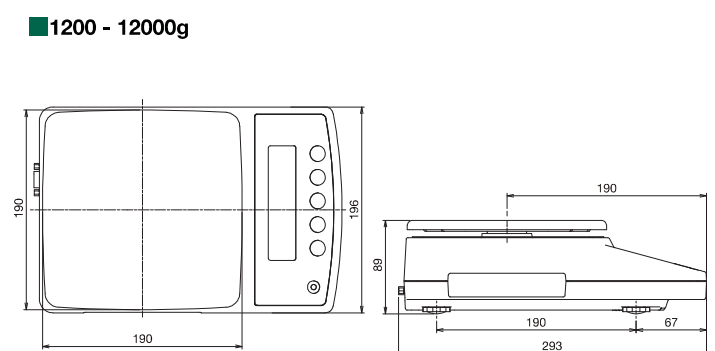
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|-------------------|----------------------------------|
| Measuring system: | Tuning-fork frequency sensing |
| Tare: | Full weighing range |
| Display: | LCD with backlit (16.5mm height) |
| Windshield: | Glass windshield (AB323 & AB623) |

Dimensions

320 - 620g



1200 - 12000g



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