







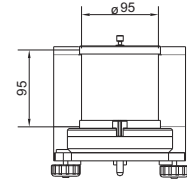
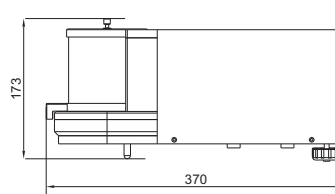
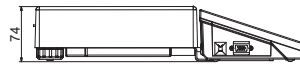
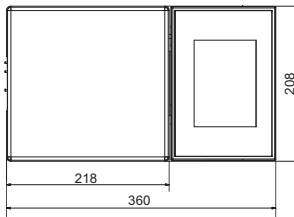
MYA/U ULTRA-MICROBALANCES



MYA/U series of microbalances series Y have been designed to meet the high requirements of mass measurements with the highest precision. Measurement reliability and accuracy is ensured by internal calibration.

Microbalances consist of two major parts (an electronic system and a precise mechanical measurement system in a separate enclosure). This solution eliminates the temperature influence and separates from shocks and vibrations caused by users operating software. All the elements of the balance are made of glass and steel which eliminates the influence of electrostatics on the weighing process.

-  Filling
-  Checkweighing
-  Percentage
-  Statistics
-  Infrared sensors
-  GLP procedures



Electronic level indicator

- ALARM function
- graphic level indicator
- programmable acceptable tilts



Infrared proximity sensors

- PRINT function
- TARE function
- opening weighing chambers
- sensors' sensitivity adjustment



Technical data:

| | MYA 2/U |
|-----------------------------|-------------------------|
| Max capacity | 2 g |
| Readability | 0,1 µg |
| Repeatability | 0,25 µg |
| Linearity | ±0,5 µg |
| Pan size | ø 16 mm |
| Weighing chamber dimensions | ø 90 × 90 mm |
| Stabilization time | 10-20 s |
| Calibration | automatic (internal) |
| Working temperature | +18 ° - +30 °C |
| Interface | RS 232, 2×USB, Ethernet |
| Power supply | 230V / 11V AC |
| Display | 5,7" touch screen |

Additional equipment:

| | |
|----------------------------------|---|
| Anti-vibration table | Professional weighing table |
| "Kafka" thermal printer | Ultrasonic air ionizer with humidifier |
| Set for the determination of air | Standard mass |
| Foot tare and print buttons | PW-WIN, RAD-KEY, REC-FS computer software |