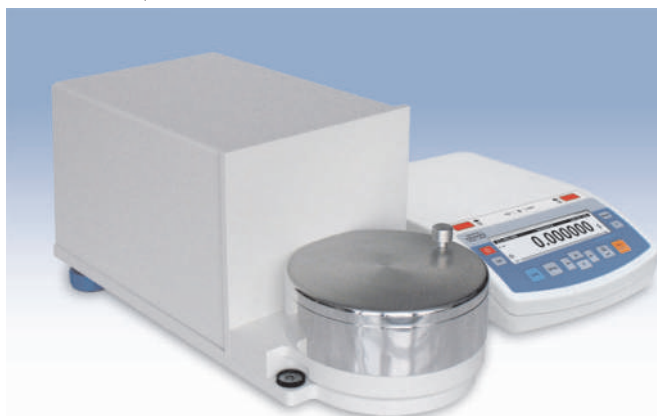


MICROBALANCES MXA/F



MXA/F series of balances has been designed to meet high requirements for measuring small masses with high readability ($d = 1 \mu\text{g}$). They are equipped with graphic display with extended user menu.

In order to guarantee proper accuracy of measurements, automatic system of calibration has been applied.

Microbalance consists of two components. One of them contains electronic modules, and the other precise mechanical measuring system. Such solution guarantees elimination of temperature changes influencing the indication of the micro balance.



Filling



Checkweighing



Percentage

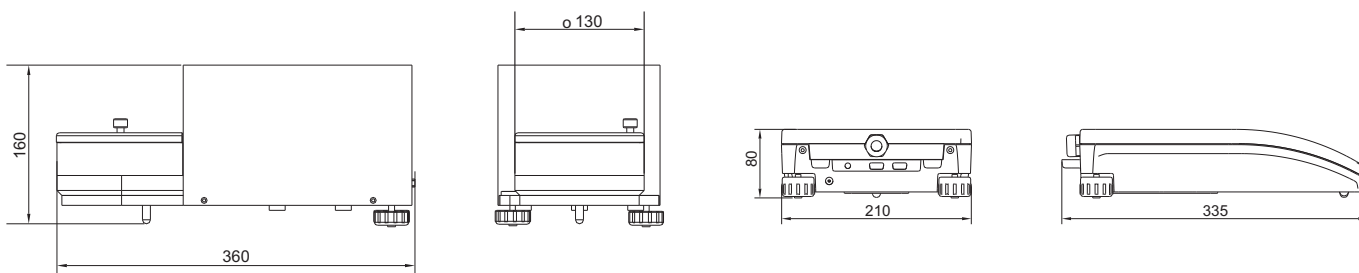


Statistics



Infrared sensors

Microbalances series MXA/F are offered with one capacity - 5g, (with readability $1 \mu\text{g}$). Balances are equipped with esthetic, cylindrical shaped weighing chamber with aluminum draught shield. All elements of the weighing chamber are manufactured from glass or metal which minimalizes the influence of electrostatic charges on weighing result. Microbalance is equipped with user friendly menu. User has access to multiple functions and measuring units which allow for specification of working requirements. Microbalance software allows for composition of GLP procedures as standard printout or as freely definable non-standard printout. Balance series MXA is equipped with RS 232, PS/2 output and possibility of connecting additional display as standard.



Technical data:

	MXA 5/F
Max capacity	5 g
Readability	$1 \mu\text{g}$
Repeatability	$2 \mu\text{g}$
Linearity	$\pm 3 \mu\text{g}$
Pan size	$\varnothing 100 \text{ mm}$
Weighing chamber dimensions	$\varnothing 118 \times 50 \text{ mm}$
Stabilization time	10 s
Calibration	automatic (internal)
Working temperature	$+18^\circ - +30^\circ \text{C}$
Power supply	230V / 11V AC or 120V / 11V AC

Additional equipment:

ANTI-VIBRATION TABLE (MILD STEEL OR STAINLESS STEEL)	FOOT BUTTON FOR TARE OR PRINT FUNCTIONS
PRINTERS: KAFKA 1	COMPUTER SOFTWARE: PW-WIN, RAD-KEY, REC-FS
MICROBALANCE SHIELD	

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