

# ANALYTICAL BALANCE SERIES XA



XA series presents the professional level of analytical balances. This balance is equipped with backlit graphic display with extended user menu. The accuracy of measurement is guaranteed by automatic internal calibration dependant on time and temperature changes.

Analytical balances series XA are offered with following capacities:

-100, 160, 220, 310 g (readability 0,1 mg);

-100 g (readability 0,01 mg);

-60/220 g (readability 0,01/0,1 mg - Delta Range).

Advantages of XA series is possibility of creation of GLP procedures as standard printout and freely definable user printout. User has access to big weighing chamber with two sliding glass side doors and sliding top glass door.

Each scale is equipped with RS 232, PS/2 output and additional display output as standard.

The quality of balances series XA has been confirmed by European certificate EC type Approval.



Counting pieces



Filling



Animal weighing



Density determination



Checkweighing



Percentage



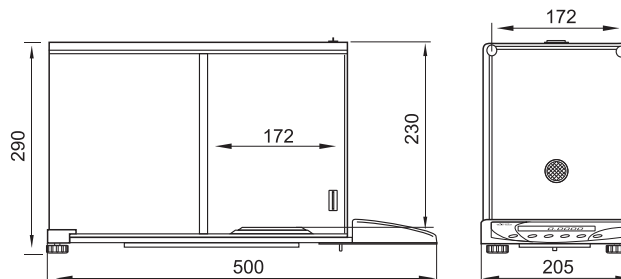
Statistics



Formulation



Air Buoyancy Correction



## Technical data:

	XA 110	XA 60/220	XA 100	XA 160	XA 220	XA 310
Max capacity	100 g	60/220 g	100 g	160 g	220 g	310 g
Minimal load	1 mg	1 mg	10 mg	10 mg	10 mg	10 mg
Readability	0,01 mg	0,01/0,1 mg	0,1 mg	0,1 mg	0,1 mg	0,1 mg
Tare range	-110 g	-220 g	-100 g	-160 g	-220 g	-310 g
Working temperature	+18° - +30°C					
Repeatability	0,03 mg	0,02/0,1 mg	0,1 mg	0,1 mg	0,1 mg	0,2 mg
Linearity	±0,1 mg	±0,1/0,2 mg	±0,2 mg	±0,2 mg	±0,2 mg	±0,3 mg
Sensitivity drift	2 ppm/°C in temperature +18 ° - +30 °C					
Power supply	230V 50Hz AC / 11V AC 380 mA					
Calibration	internal (automatic)					
Pan size	85 mm	85 mm	100 mm	100 mm	100 mm	100 mm

## Additional equipment:

ANTI-VIBRATION TABLE (MILD STEEL OR STAINLESS STEEL)

PRINTERS: KAFKA 1, KAFKA 1Z, KAFKA SQ

PRINTER EPSON: TM-U220D, TM-U220B, TM-U220A

DENSITY KIT FOR SOLIDS AND LIQUIDS

PC KEYBOARD PS/2

FOOT BUTTON FOR TARE AND PRINT FUNCTIONS

ADDITIONAL LCD DISPLAY

EXTERNAL RECHARGEABLE BATTERY WITH CHARGER

COMPUTER SOFTWARE: POMIAR-WIN

COMPUTER SOFTWARE: RAD-KEY

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