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XA 310.5Y.A Analytical Balance

More information on the website
mirror.radwag.com/en/info,w1,2kt

XA 310.5Y.A Analytical Balance

The drawings, photos and graphics used are for illustrative purposes only.

Functions

- Autotest
- Dosing
- Percent Weighing
- Parts counting
- Peak hold
- Formulation
- Newton unit measurement
- Statistics
- Checkweighing
- IR sensors
- Under-pan weighing
- GLP Procedures
- Animal weighing
- Pipettes Calibration
- Air density correction
- Automatic sliding door
- Density determination
- Differential weighing
- Ambient conditions monitoring
- Statistical Quality Control
- Packaged Goods Control
- ALIBI Memory
- Wi-Fi

Datasheet

Metrological parameters	
Maximum capacity [Max]	
Minimum load	–
Readability [d]	
Verification unit [e]	–
Tare range	
Minimum weight (USP)	–
Minimum weight (U=1%, k=2)	
Standard repeatability [5% Max]	–
Permissible repeatability [5% Max]	
Linearity	–
Eccentric load deviation	
Sensitivity time drift	–
Stabilization time	
Adjustment	–
OIML Class	
Physical parameters	
Leveling system	
Display	–
Weighing chamber	
Weighing chamber doors	–
Delivery components	
Weighing chamber dimensions	–
Weighing pan dimensions	
Packaging dimensions W x D x H	–
Net weight	
Gross weight	–
Construction	
Protection class	–
Communication interface	
Communication interface	–
Electrical parameters	
Power supply	–
Environmental conditions	
Operating temperature	–
Operating temperature change rate	
Relative humidity	–
Relative humidity change rate	

Standard repeatability [5% Max] and Standard minimum weight (USP) are parameters obtained in automatic mode under special laboratory conditions. Repeatability is expressed as a standard deviation from 10 cycles of mass standard weighing. Stabilization time dependson the ambient conditions and the dynamics of weighing pan loading; specified for FAST profile. * Power consumption depends on the terminal configuration as well as the number and type of external devices connected. The power supply can be connected to the socket on the back of the balance housing or to the terminal.

Additional fee for verification

Accessories (Additional Fee)

MediaBox
RFID Tags
Antivibration Tables
Power Adapters
Protective cover for balances
RS 232, RS 485 cables
Holders for laboratory flasks
Density determination KIT
Additional modules
Holders for test tubes and filters
Professional Weighing Tables
Barcode scanners
Automatic feeders
Label Printers
THBR 2.0 System - Ambient Conditions Monitoring
Under-pan weighing
Anti-Draft Chamber for XA 4Y and XA 5Y Balances
Weighing dishes
Antistatic ionizer
Receipt Printer
Fingerprint Reader
RS 232 – USB Converter
Balance Storage Case

Software (Additional Fee)

E2R System
Label Editor R02
R-LAB
RADWAG Development Studio
RAD-KEY
RADWAG Remote Desktop
Scales Editor 2.1

Device dimensions W x D x H

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