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AS 120.X7 Analytical Balance



More information on the website radwag.com/en/info,w1,A73



AS 120.X7 Analytical Balance

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

Functions

Q	Autotest	١	Dosing	%	Percent Weighing		Parts counting
MAX	Peak hold		Formulation	7	Newton unit measurement	<u>al</u>	Statistics
- <u>OK</u> +	Checkweighing	4	IR sensors	\$	Under-pan weighing	GLP	GLP Procedures
	Animal weighing	ρ	Density determination	l	Ambient conditions monitoring	G	Replaceable unit
SQC	Statistical Quality Control		ALIBI Memory	₩	Mass for titrator	(11-	Wi-Fi

Datasheet

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Physical parameters Image: Physical parameters Leveling system semi-automatic - LevelSENSING Display 7' touchscreen Weighing chamber doors manual Delivery components Balance, weighing pan, weighing pan shield, centring ring, bottom cover, power supply, fabric dust cover. Weighing chamber dimensions 900 open-work pan + ø85 (option) mm Packaging dimensions 655×455×575 mm Net weight 7,3 kg Construction 910 Protection class IP 43 Components and software 7 Patabase capacity 7 Features of use 1 Touch-free operation 21R Sensors Communication interface 82523?, 2×USB-A (interchangeable), USB-B, Wi-Fi, Ethernet Electrical parameters Power supply Power supply Adapter: 100 - 240V AC 50/60Hz 0,6A; 12V DC 1,2A Power consumption max. 4W Environmental conditions 4W Environmental conditions HIBR 2.0 System, THBR BOX, THBR P, THB W, THB S	Adjustment	internal (automatic)
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Power supply Balance: 12 – 15V DC 0,8A max Power consumption max. 4 W Environmental conditions 4 W Operating temperature +10 ÷ +40 °C Ambient conditions monitoring THBR 2.0 System, THBR BOX, THB P, THB W, THB S	Electrical parameters	
Environmental conditions +10 ÷ +40 °C Operating temperature +10 ÷ +40 °C Ambient conditions monitoring THBR 2.0 System, THBR BOX, THB P, THB W, THB S	Power supply	
Operating temperature+10 ÷ +40 °CAmbient conditions monitoringTHBR 2.0 System, THBR BOX, THB P, THB W, THB S	Power consumption max.	4 W
Ambient conditions monitoring THBR 2.0 System, THBR BOX, THB P, THB W, THB S	Environmental conditions	
	Operating temperature	+10 ÷ +40 °C
	Ambient conditions monitoring	THBR 2.0 System, THBR BOX, THB P, THB W, THB S

Repeatability is expressed as a standard deviation from 10 weighing cycles. Stabilization time depends on the ambient conditions and the dynamics of weighing pan loading; specified for FAST profile. 1 Barcode scanners, available as weighing instrument accessory, communicate with the instrument via RS232 interface exclusively.

* Wi-Fi® is a registered trademark of Wi-Fi® Alliance.



Accessories

Antivibration Tables Power Adapters Cigarette lighter receptacle power supply cables Density determination KIT USB cable (scale - printer) Professional Weighing Tables Barcode scanners Workstation for Pipettes Calibration RS 232, RS 485 cables THBR 2.0 System - Ambient Conditions Monitoring

Software

RAD-KEY R-LAB RADWAG Development Studio

Device dimensions

AS 120.X7 Analytical Balance

Displays Protective cover for balances Weighing dishes Antistatic ionizer Receipt Printer RS 232, RS 485 cables Additional modules Under-pan weighing RS 232 cables (scale - printer) RS 232 – RS 485 Converter

Alibi Reader Scales Editor 2.1



