

Numar /Data 196 / 10.10.2013
Pentru National Institute for Lasers, Plasma and Radiation Physics
In atentia D-lui Gabriel Socol
Ofertat de Cristian Caprioara 0722367038

Oferta comerciala

Stimate Domn,

Avem placerea de a va transmite cotația de pret si oferta tehnica pentru :

Microbalanta model MYA 0.8/3.3Y



Pret unitar fara TVA : 6300 EURO

Modalitatea de plata : Platile se efectueaza in lei la cursul de referinta BNR EUR / RON din data emiterii documentelor fiscale astfel:

30% din valoarea totala a produsului in avans , odata cu lansarea unei comenzi ferme
70% la livrare produsului

OFERTA PROMOTIONALA: Pentru lansarea unei comenzi ferme si achitare avansului pana in data de 15.10.2013 pretul unitar fara TVA este de doar 5670 EURO

Conditii de livrare: livrarea se efectueaza la sediul beneficiarului, toate cheltuielile cu transportul echipamentului la sediul beneficiarului cad in sarcina furnizorului / ofertantului.

Livrarea se face in termen de 4-6 saptamani de la data achitarii avansului

Perioada de garantie: 24 luni de la livrare

Conditii de garantie: service-ul in perioada de garantie este asigurat de personal autorizat si instruit. Interventia de service este foarte rapida, la sediul beneficiarului. In cazul in care aparatul nu poate fi reparat la sediul beneficiarului, aceasta se va face la sediul furnizorului. In aceasta situatie cheltuielile de transport vor fi suportate de furnizor. Termenul maxim de reparare este de 3 saptamani din momentul ridicarii aparatului de la beneficiar.

Piese de schimb si consumabile: firma asigura piese de schimb si consumabile pe o perioada cuprinsa intre 5 si 10 ani.

Instruirea personalului utilizator se efectueaza gratuit la sediul beneficiarului



MYA 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



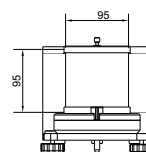
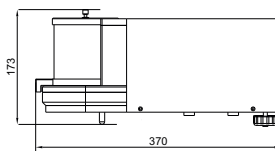
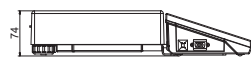
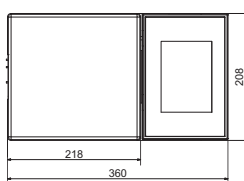
Air Buoyancy Correction



Infrared sensors



GLP procedures

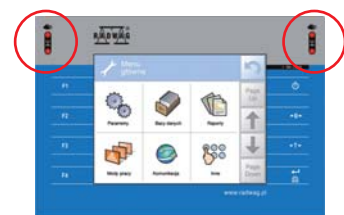


- ALARM function
- graphic level indicator
- programmable acceptable tilts



Infrared proximity sensors

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



Technical data:

	MYA 2.3Y	MYA 0,8/3.3Y	MYA 5.3Y	MYA 11.3Y	MYA 21.3Y
Max load	2 g	0,8/3 g	5 g	11 g	21 g
Readability	1 µg	1/10 µg	1 µg	1 µg	1 µg
Repeatability *	1 µg (to 2g)	1 µg	2,1 µg (to 2g) 2,5 µg (2g÷5g)	2,1 µg (to 2g) 2,5 µg (2g÷5g) 3,1 µg (5g÷11g)	2,1 µg (to 2g) 2,5 µg (2g÷5g) 3,1 µg (5g÷11g) 3,8 µg (11g÷21g)
Linearity	±3 µg	±3 µg	±5 µg	±6 µg	±7 µg
Eccentric load deviation	3 µg	3 µg	5 µg	6 µg	7 µg
Sensitivity offset	$1,5 \times 10^{-6} \times Rt$	$1,5 \times 10^{-6} \times Rt$	$2 \times 10^{-6} \times Rt$	$3 \times 10^{-6} \times Rt$	$4 \times 10^{-6} \times Rt$
Sensitivity temperature drift	$1 \times 10^{-6} / ^\circ C \times Rt$	$1 \times 10^{-6} / ^\circ C \times Rt$	$1 \times 10^{-6} / ^\circ C \times Rt$	$1 \times 10^{-6} / ^\circ C \times Rt$	$1 \times 10^{-6} / ^\circ C \times Rt$
Sensitivity stability	$1 \times 10^{-6} / a \times Rt$	$1 \times 10^{-6} / Rok \times Rt$	$1 \times 10^{-6} / a \times Rt$	$1 \times 10^{-6} / a \times Rt$	$1 \times 10^{-6} / a \times Rt$
Minimum weight (USP)	3 mg	3 mg	6,3 mg	6,3 mg	6,3 mg
Minimum weight (U = 1%, k = 2)	0,2 mg	0,2 mg	0,4 mg	0,4 mg	0,4 mg
Pan size	ø 30 mm	ø 30 mm	ø 30 mm	ø 30 mm	ø 30 mm
Weighing chamber dimensions	90 x 90 mm				
Stabilization time	5 s				
Calibration	automatic (internal)				
Working temperature	+18 ° - +30 °C				
Interface	2×USB, RS 232, Ethernet, 2in/2out (digital)				
Power supply	110 ÷ 230 V AC / 50 ÷ 60 Hz / 13,5 ÷ 16 V AC / 1,1 A				
Display	5,7" touch screen				

* Repeatability is expressed as a standard deviation from 10 weighing cycles.