NEW CAPACITIES AVAILABLE

SARTORIUS

Cubis®

Ultra-Micro/Micro Balances   Capacity: 1.1 g-5.1 g   Readability: 0.0001 mg-0.005 mg

The modular system offers you a choice of display and control units, weighing modules and draft shields

Standard Features

- Module design
- User configurable and custom designed to meet changing applications
- Meets advanced Pharma compliance including user/password management for security, audit trail function logs, and integrated alibi memory
- Q-guide enables tasks and work
- Electrically conductive coating on glass panels of draft shield
- RS-232 and USB communication
- Choice of Display
- MSE-Large, 19 mm LCD display segments and easy menu system
- MSU–Monochrome graphic display, positive click on keys to activate functions, Ethernet, and SD card reader
- MSA–TFT color touchscreen, Ethernet, and SD card reader

Specifications

		2.7S-000-DM^	2.7S-000-DF^	6.6S-000-DM^	6.6S-000-DF^	3.6P-000-DM^	66S-000-DH	66P-000-DH	36S-000-DH	36P-000-DH
MSE*	Part #	126044	126046	126048	126049	126052	–	–	–	–
	List Price	$33,610.00	$34,530.00	$26,215.00	$27,135.00	$19,990.00	–	–	–	–
MSU**	Part #	126043	126045	126047	126050	126051	–	–	–	–
	List Price	$34,740.00	$35,660.00	$27,345.00	$28,265.00	$21,120.00	–	–	–	–
MSA***	Part #	126034	126039	126040	126041	126042	186390	186391	186392	186394
	List Price	$35,370.00	$36,290.00	$27,975.00	$28,895.00	$21,750.00	$34,435.00	$31,565.00	$29,835.00	$25,795.00
Capacity		2.1 g	2.1 g	5.1 g	5.1 g	1.1 g/2.1 g/3.1 g	61 g	12 g/61 g	31 g	6 g/31 g
Resolution		0.0001 mg	0.0001 mg	0.001 mg	0.001 mg	0.001 mg/ 0.002 mg/0.005 mg	0.001 mg	0.001 mg/0.01 mg	0.001 mg	0.001/0.01 mg
Weighing Modes		Grams, Kilograms, Carats, Pounds, Ounces, Troy Ounces, Hong Kong Taels, Singapore Taels, Grains, Pennyweights, Milligrams, Parts per Pound, Chinese Taels, Momme, Austrian Carats, Tola, Baht, Mesghal								
Operating Modes (*)		Counting, Checkweighing, Percent Weighing, Unit Toggle, Animal Weighing, Net Total, Formulation, Statistics, Calculation, Timer, Backweighing, Density Determination, Memory (300), Diameter Determination								
Repeatability		0.25 µg	0.25 µg	0.001 mg	0.001 mg	0.003/0.004/0.005 mg	0.0015 mg/ 0.004 mg	0.002 mg/0.010 mg	0.0015 mg/ 0.002 mg	0.0015 mg/ 0.008 mg
Linearity		0.9 µg	0.9 µg	4 µg	4 µg	4 µg	0.020 mg	0.020 mg	0.015 mg	0.015 mg
Stabilization Time		7 seconds	7 seconds	5 seconds	5 seconds	5 seconds	3.5 seconds	3.5 seconds	3.5 seconds	3.5 seconds
Operating Temperature		41° F to 104° F (5° C to 40° C)								
Weighing Chamber (DE)		2.75 in (70 mm) H	0.6 in (15 mm) H	2.75 in (70 mm) H	0.6 in (15 mm) H	2.75 in (70 mm) H	7.13 in (181 mm)	7.13 in (181 mm)	7.13 in (181 mm)	7.13 in (181 mm)
Pan Size		Ø 0.8 in (20 mm)	Ø 1.9 in (50 mm) dia	Ø 1.2 in (30 mm)	Ø 1.9 in (50 mm)	Ø 1.2 in (30 mm)	1.18 in/1.97 in (30 mm/50 mm)	1.18 in/1.97 in (30 mm/50 mm)	1.18 in (30 mm)	1.18 in (30 mm)
Dimensions		192 mm x 323 mm x 88 mm								
Weight (Approx.)		17 lb								
Est. Ship Weight		28 lb				40 lb				
Calibration Weight		2 g	2 g	5 g	5 g	3 g	50 g (E2)	50 g (E2)	20 g (E2)	20 g (E2)
Power		100 - 240V Power Supply								
Warranty		Two-year Limited Warranty								
Return Policy		Sartorius Standard Policy - restock fee may apply								

^Weighing Chamber

* MSE Large LCD display and easy-to-use menu system

**MSU Monochrome graphic display, positive click on keys to activate functions, Ethernet and SD card reader

***MSA TFT color touchscreen, Ethernet and SD card reader

DF-SS manual draft shield for weighing filters

Part Number/Price

Part #	Model #	Description	Price
126044*	MSE2.7S-000-DM	2.1 g x 0.0001 mg	$33,610.00
126043**	MSU2.7S-000-DM	2.1 g x 0.0001 mg	$34,740.00
126034***	MSA2.7S-000-DM	2.1 g x 0.0001 mg	$35,370.00
126046*	MSE2.7S-000-DF	2.1 g x 0.0001 mg	$34,530.00
126045**	MSU2.7S-000-DF	2.1 g x 0.0001 mg	$35,660.00
126039***	MSA2.7S-000-DF	2.1 g x 0.0001 mg	$36,290.00
126048*	MSE6.6S-000-DM	6.1 g x 0.001 mg	$26,215.00
126047**	MSU6.6S-000-DM	6.1 g x 0.001 mg	$27,345.00
126040***	MSA6.6S-000-DM	6.1 g x 0.001 mg	$27,975.00
126049*	MSE6.6S-000-DF	6.1 g x 0.001 mg	$27,135.00
126050**	MSU6.6S-000-DF	6.1 g x 0.001 mg	$28,265.00
126041***	MSA6.6S-000-DF	6.1 g x 0.001 mg	$28,895.00
186390***	MSA66S-000-DH	61 g x 0.001 mg	$34,435.00
186391***	MSA66P-000-DH	12 g/61 g x 0.001 mg/0.01 mg	$31,565.00
186392***	MSA36S-000-DH	31 g x 0.001 mg	$29,835.00
186394***	MSA36P-000-DH	6 g/31 g x 0.001 mg/0.01 mg	$25,795.00
126052*	MSE3.6P-000-DM	1.1 g/2.1 g/3.1 g x 0.001 mg/0.002 mg/0.005 mg	$19,990.00
126051**	MSU3.6P-000-DM	1.1 g/2.1 g/3.1 g x 0.001 mg/0.002 mg/0.005 mg	$21,120.00
126042***	MSA3.6P-000-DM	1.1 g/2.1 g/3.1 g x 0.001 mg/0.002 mg/0.005 mg	$21,750.00

Options/Accessories

Part #	Model #	Description	Price
112261	YDP20-OCE	Data printer with statistics and time/date functions (included cable fits RS-232)	$1,120.00
31103	6906937	Paper for data printer, 5 pack	$49.00
31106	6906918	Replacement ribbon for data printer	$54.00
Consult	IB	Bluetooth® wireless interface (factory installed)	Consult
Consult	IP	Additional RS-232, 9-Pin connection with PS2 port (factory installed)	Consult
152036	–	Multi-range power supply, does not include line cord	$102.00
156908	6900900	Power cord, 220 V (EU)	$41.00

*Large LCD display and easy-to-use menu system

**Monochrome graphic display, positive click on keys to activate functions, Ethernet and SD card reader

***TFT color touchscreen, Ethernet and SD card reader

www.ricelake.com | Phone: 800-472-6703

RICE LAKE