

Amerex Shaking Incubator Series *(Continued)***Amerex Instruments, Inc.**

The Source for Lab Equipment You Can Trust

Amerex Gyromax™ Benchtop Incubator Shaker Series**Features** *(Continued)*

The AMESK767/767R accommodates a 30 x 18 inch (W x D) platform while the AMESK777/777R, with a 38 x 24 inch (W x D) platform, offers the most capacity among all chest type incubator shakers in the marketplace. For example, they can accommodate 24 x 1 L, 15 x 2 L, or 6 x 6 L flasks. In the refrigerated models AMESK767R and AMESK777R, a chamber temperature as low as 4° C can be maintained.

Available Models

Product Code	Description
AMESK727	Amerex 727 Gyromax™ Bench Top Shaking Incubator, Each <i>(Platform and Clamps Sold Separately)</i>
AMESK737	Amerex 737 Gyromax™ Bench Top Shaking Incubator, Each <i>(Platform and Clamps Sold Separately)</i>
AMESK737R	Amerex 737 Gyromax™ Refrigerated Bench Top Shaking Incubator, Each <i>(Platform and Clamps Sold Separately)</i>
AMESK747	Amerex 747 Gyromax™ Bench Top Shaking Incubator, Each <i>(Platform and Clamps Sold Separately)</i>
AMESK747R	Amerex 747 Gyromax™ Refrigerated Bench Top Shaking Incubator, Each <i>(Platform and Clamps Sold Separately)</i>
AMESK767	Amerex 767 Gyromax™ Bench Top Shaking Incubator, Each <i>(Platform and Clamps Sold Separately)</i>
AMESK767R	Amerex 767 Gyromax™ Refrigerated Bench Top Shaking Incubator, Each <i>(Platform and Clamps Sold Separately)</i>
AMESK777	Amerex 777 Gyromax™ Bench Top Shaking Incubator, Each <i>(Platform and Clamps Sold Separately)</i>
AMESK777R	Amerex 777 Gyromax™ Refrigerated Bench Top Shaking Incubator, Each <i>(Platform and Clamps Sold Separately)</i>

Included with Purchase

- 1 x Gyromax™ Benchtop Shaking Incubator Unit
- 1 x Power Cord & Instruction Manual

Images Bottom Right AMESK767/AMESK777,
Bottom Center: AMESK727,
Bottom Left: AMESK747,



Amerex Shaking Incubator Series *(Continued)*

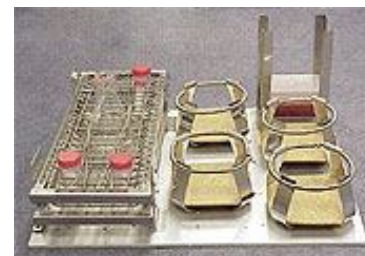
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Accessories

Optional accessories include platforms, clamps, full and custom spring racks, microtiter plate holders and additional shelves. Platform holes are drilled to accommodate the different clamps purchased.

Spring racks are designed for holding tubes in a horizontal, angled, or upright position. They can also be used to hold flasks up to 1-liter without clamps. The racks consist of a 2-tiered grid of stainless steel springs. The distance between the two grids is adjustable so as to accommodate tubes and flasks of different heights. The spring racks are fastened onto the platform by four screws.



Custom spring racks (photo on Left) allow for a combination of large flasks, microtiter plates and tubes on a given platform.

Product Code	Description
AMESK727P	Universal Platform for AMESK727 Gyromax™ Shaking Incubator, 15 x 15 Inches (W x D), Each
AMESK737P	Universal Platform for AMESK737 Gyromax™ Shaking Incubator Series, 20.5 x 17.8 Inches (W x D), Each
AMESK747P	Universal Platform for AMESK747 Gyromax™ Shaking Incubator Series, 26 x 21 Inches (W x D), Each
AMESK767P	Universal Platform for AMESK767 Gyromax™ Shaking Incubator Series, 30 x 18 Inches (W x D), Each
AMESK777P	Universal Platform for AMESK777 Gyromax™ Shaking Incubator Series, 38 x 24 Inches (W x D), Each
AMESK727-SR	Spring Rack Platform for AMESK727 Gyromax™ Shaking Incubator, 56 Tube Capacity, Each
AMESK737-SR	Spring Rack Platform for AMESK737 Gyromax™ Shaking Incubator Series, 110 Tube Capacity, Each
AMESK747-SR	Spring Rack Platform for AMESK747 Gyromax™ Shaking Incubator Series, 168 Tube Capacity, Each
AMESK767-SR	Spring Rack Platform for AMESK767 Gyromax™ Shaking Incubator Series, 160 Tube Capacity, Each
AMESK777-SR	Spring Rack Platform for AMESK777 Gyromax™ Shaking Incubator Series, Each
AMESK727-CSR-24	Custom Spring Rack Platform for AMESK727 Gyromax™ Shaking Incubator, 7.3 x 14 Inches, (W x D), 24 Tube Capacity, Each
AMESK737-CSR-30	Custom Spring Rack Platform for AMESK737 Gyromax™ Shaking Incubator, 8.5 x 17.5 Inches, (W x D), 30 Tube Capacity, Each
AMESK737-CSR-40	Custom Spring Rack Platform for AMESK737 Gyromax™ Shaking Incubator, 9 x 17.5 Inches, (W x D), 40 Tube Capacity, Each
AMESK747-CSR-48	Custom Spring Rack Platform for AMESK747 Gyromax™ Shaking Incubator, 9 x 21 Inches, (W x D), 48 Tube Capacity, Each
AMESK767-CSR-40	Custom Spring Rack Platform for AMESK767 Gyromax™ Shaking Incubator, 9 x 17.5 Inches, (W x D), 40 Tube Capacity, Each
AMESK767-CSR-88	Custom Spring Rack Platform for AMESK767 Gyromax™ Shaking Incubator, 16 x 18.75 Inches, (W x D), 88 Tube Capacity, Each
AMESK777-CSR-48	Custom Spring Rack Platform for AMESK777 Gyromax™ Shaking Incubator, 9 x 21 Inches, (W x D), 48 Tube Capacity, Each
AMESK777-CSR-88	Custom Spring Rack Platform for AMESK777 Gyromax™ Shaking Incubator, 16 x 18.75 Inches, (W x D), 88 Tube Capacity, Each
AMESK727S	Additional Shelf for AMESK727 Gyromax™ Shaking Incubator, Each
AMESK737S	Additional Shelf for AMESK737 Gyromax™ Shaking Incubator Series, Each
AMESK747S	Additional Shelf for AMESK747 Gyromax™ Shaking Incubator Series, Each

Amerex Shaking Incubator Series (Continued)**Accessories** (Continued)

Product Code	Description
AMESKA-DWPH	Plate Holder Accessory for Universal Platform, Holds up to 8 Plates or 4 Deep Well Plates, Each
AMESKA-TRH-S	Tube Rack Accessory for Universal Platform, Holds 1 x Tube Rack (8 3/8 x 4 5/16 Inches, W x D), Each
AMESKA-TRH-T	Tube Rack Accessory for Universal Platform, Holds 2 x Tube Racks (8 3/8 x 4 5/16 Inches, W x D), Each
AMESKA-TR-13-72	Tube Rack Accessory for Universal Platform, Holds 72 x (10 – 13 mm) Tubes, Each
AMESKA-TR-16-50	Tube Rack Accessory for Universal Platform, Holds 50 x 15 ml Conical Tubes (13 – 16 mm), Each
AMESKA-TR-20-32	Tube Rack Accessory for Universal Platform, Holds 32 x 15 ml Conical Tubes (16 – 20 mm), Each
AMESKA-TR-25-18	Tube Rack Accessory for Universal Platform, Holds 18 x (21 – 25 mm) Tubes, Each
AMESKA-TR-30-15	Tube Rack Accessory for Universal Platform, Holds 15 x 50 ml Conical Tubes (27 – 30 mm), Each
AMESKA-CC10	10 ml Flask Clamp for Universal Platform, Each
AMESKA-CC25	25 ml Flask Clamp for Universal Platform, Each
AMESKA-CC50	50 ml Flask Clamp for Universal Platform, Each
AMESKA-CC125	125 ml Flask Clamp for Universal Platform, Each
AMESKA-CC250	250 ml Flask Clamp for Universal Platform, Each
AMESKA-CC500	500 ml Flask Clamp for Universal Platform, Each
AMESKA-CC1000	1000 ml Flask Clamp for Universal Platform, Each
AMESKA-CC2000	2000 ml Flask Clamp for Universal Platform, Each
AMESKA-CC2800	2.8 L Fernbach Flask Clamp for Universal Platform, Each
AMESKA-CC4000	4000 ml Flask Clamp for Universal Platform, Each
AMESKA-CC6000	6000 ml Flask Clamp for Universal Platform, Each
AMESKA-SM	Sticky Mat for Universal Platform, 18 x 18 Inches (W x D), Each
AMESKA-SK	Stacking Kit for AMESK727, AMESK737 & AMESK747 Gyromax™ Shaking Incubator Series, Each
AMESKA-ROD	Rods for 2-tier Platform, set of 4, Includes Mounting Hardware, 1 Kit required per platform, 1 Kit per pack

Specifications

Flask Size (ml)	25	50	125	250	500	1000	2000	2800	4000	6000
Universal Platform Maximum Capacity										
AMESK727	64	36	25	16	9	5	4	2	2	0
AMESK737/737R	80	72	42	25	16	9	6	4	4	2
AMESK747/747R	144	112	63	42	30	15	12	6	6	4
AMESK767/767R	144	112	60	40	24	15	12	6	6	6
AMESK777/777R	198	160	104	70	40	24	15	8	8	8

Amerex Shaking Incubator Series (Continued)**Specifications** (Continued)

Product Code	AMESK727	AMESK737/737R	AMESK747/747R	AMESK767/767R	AMESK777/777R
Temperature Range	About 5° C above ambient to 80° C & About 4° to 80° C (for models with R designation)				
Temperature Accuracy	0.1° C				
Temperature Uniformity	0.2° C		0.3° C		0.5° C
Temperature Setting	From a soft-touch membrane keypad				
Temperature Control	Auto-tune microprocessor PID controller				
Temperature Display	0.1° C Increments				
Speed Range	20 to 420 rpm (60 Hz)				
Display Type	Digital LED				
Orbit Size	0.75 inches/20 mm			1 inch /25 mm (larger orbits available)	
Stackable	Yes			N/A	
Shelves Included	One			N/A	
Motor	Maintenance-free, brushless motor				
Heater	400 W	600 W	700 W		800 W
Refrigeration	N/A	N/A/0.25 hp	N/A/0.33 hp	N/A/0.33 hp	N/A/0.33 hp
Chamber Construction	Stainless Steel				
Shaker Dimensions (W x D x H)	20 x 27.5 x 30 inches, 51 x 70 x 77 cm	33 x 24 x (34/41) inches, 84 x 60 x (86/107) cm	39.5 x 28 x (33/40) inches, 100 x 71 x (83/101) cm	43 x 25 x 20 inches, 109 x 63 x 93 cm	52 x 30 x 20 inches, 131 x 76 x 93 cm
Platform Dimensions (W x D)	15 x 15 inches, 38 x 38 cm	20.5 x 18 inches, 52 x 45 cm	26 x 21 inches, 66 x 53 cm	30 x 18 inches, 78 x 46 cm	38 x 24 inches, 96 x 60 cm
Shaker Weight	175 lb, 80 kg	250/270 lb, 113/123 kg	370/410 lb, 168/186 kg	385/425 lb, 175/193 kg	475/500 lb, 216/227 kg
Shipping Weight	250 lb, 113 kg	360/380 lb, 164/173 kg	520/565 lb, 236/257 kg	550/595 lb, 250/270 kg	675/737 lb, 307/335 kg
Power	120 V, 50/60 Hz				
Electrical Wattage	500 W	700/1200 W	900/1500 W		
Warranty	Product: 24-month limited warranty, against manufacturers' defects. Refrigeration System: 12 month limited warranty, against manufacturer's defects				