



Lab Shakers Accessories

Catalog



**Explore the various accessories
that you can use with your lab shaker**
Modular Blocks, Clamps, Racks, and more!

INCUBATING COOLING THERMAL SHAKERS MODULAR BLOCKS



Microplate Block

Sample Type	Well Size	Well Depth	Dimensions (L x W x H)	Item No.
Microplate Thermal Block with Lid	4.21 x 2.81 x 0.1" (10.7 x 7.1 x 0.25 cm)	0.9" (2.30 cm)	4.7 x 6.4 x 3.0" (11.9 x 16.3 x 7.6 cm)	30400126

Sample Type	Well Diameter	Well Depth	Dimensions (L x W x H)	Item No.
384 Well Plate Thermal Block with Lid	0.16" (0.40 cm)	0.32" (0.81 cm)	4.7 x 6.4 x 3.0" (11.9 x 16.3 x 7.6 cm)	30400127
0.2 mL PCR Plate Thermal Block with Lid	0.25" (0.64 cm)	0.50" (1.27 cm)	4.7 x 6.4 x 3.0" (11.9 x 16.3 x 7.6 cm)	30400128

Tube Blocks

Sample Type	No. of Wells	Well Diameter	Well Depth	Dimensions (L x W x H)	Item No.
0.5 mL Microtubes*	30	0.31" (0.79 cm)	0.97" (2.46 cm)	4.0 x 5.6 x 1.8" (10.2 x 14.2 x 4.6 cm)	30400129
1.5 mL Microtubes*	24	0.44" (1.11 cm)	1.39" (3.53 cm)	4.0 x 5.6 x 2.1" (10.2 x 14.2 x 5.3 cm)	30400130
2.0 mL Microtubes*	24	0.45" (1.15 cm)	1.39" (3.53 cm)	4.0 x 5.6 x 2.1" (10.2 x 14.2 x 5.3 cm)	30400131
12 mm Tubes	24	0.47" (1.20 cm)	1.42" (3.61 cm)	4.0 x 5.6 x 2.2" (10.2 x 14.2 x 5.6 cm)	30400132

* Supplied with clear rack and cover

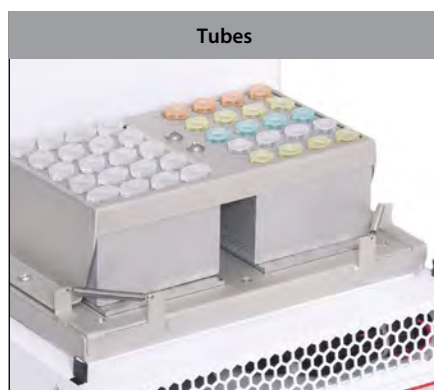
Racks and Covers

Description	Item No.
Rack For 30 x 0.5 mL Tube Block	30400250
Rack For 24 x 1.5 / 24 x 2.0 mL Tube Blocks	30400251
Cover For 0.5mL / 1.5mL / 2.0mL Tube Blocks	30400252

Conical Tube Blocks

Sample Type	No. of Wells	Well Diameter	Well Depth	Dimensions (L x W x H)	Item No.
5 mL Eppendorf Tube Block	9	0.66" (1.68 cm)	1.93" (4.9 cm)	4.1 x 5.7 x 2.8" (10.4 x 14.5 x 7.1 cm)	30400134
15 mL Conical Tubes	9	0.68" (1.73 cm)	4.11" (10.44 cm)	4.2 x 5.7 x 5.0" (10.7 x 14.7 x 12.7 cm)	30400135
50 mL Conical Tubes	4	1.18" (3.0 cm)	3.97" (10.09 cm)	4.0 x 5.7 x 4.8" (10.2 x 14.5 x 12.2 cm)	30400136

INCUBATING COOLING ORBITAL SHAKERS MODULAR BLOCKS



Modular Blocks

Modular Blocks are constructed from a solid anodized aluminum block. The close contact of tubes to block walls allow for maximum temperature transfer.

Block dimensions (L x W x H): 3.75 x 3 x 2" (9.5 x 7.6 x 5.1 cm)

Applications: Cell cultures, hybridizations, and extraction procedures

OHAUS modular blocks also fit in the OHAUS Dry Block Heaters.

Constructed of anodized aluminum, this material is ideal for its temperature conducting and corrosion resistant properties.

Microcentrifuge Tube Blocks

Single block

Sample Type	No. of Wells	Well Diameter	Well Depth	Item No.
0.5 mL tube	30	7.9 mm	27.6 mm	30400157
1.5 mL tube	20	11.1 mm	39.1 mm	30400159
2 mL tube	20	11.5 mm	38.1 mm	30400191



Conical-Bottom Centrifuge

Single block

Sample Type	No. of Wells	Well Diameter	Well Depth	Item No.
15 mL tube	12	17.1 mm	44.5 mm	30400172
50 mL tube	5	29.0 mm	47.6 mm	30400168



INCUBATING COOLING ORBITAL SHAKERS MODULAR BLOCKS

Standard Test Tube Blocks

Single block

Sample Type	No. of Wells	Well Diameter	Well Depth	Item No.
6 mm tube	30	8.3 mm	48.4 mm	30400158
10 mm tube	24	10.7 mm	48.4 mm	30400151
12/13 mm tube	20	13.9 mm	48.4 mm	30400152



Centrifuge Tube Combination Block

Single block

These blocks have been designed for variable sized samples.

Sample Type	No. of Wells	Well Diameter	Well Depth	Item No.
Test Tube Combination				
6 mm	6	8.3 mm	48.4 mm	30400156
12/13 mm	5	13.8 mm	48.4 mm	30400156
25 mm	3	26.2 mm	48.4 mm	30400156
Centrifuge Tube Combination				
1.5 mL	4	11.1 mm	39.1 mm	30400193
15 mL	3	17.1 mm	44.5 mm	30400193
50 mL	2	29.0 mm	47.6 mm	30400193
Micro-Tube Combination				
0.5 mL	6	7.9 mm	27.6 mm	30400194
1.5 mL	10	11.1 mm	39.1 mm	30400194
2 mL	5	11.5 mm	38.1 mm	30400194



Vial Blocks

Single block

Designed for sample/serum and scintillation vials.

Sample Type	No. of Wells	Well Diameter	Well Depth	Item No.
12 mm vial	20	12.7 mm	30 mm	30400182
15 mm vial	20	15.8 mm	35 mm	30400183
16 mm vial	15	16.4 mm	45 mm	30400190
17 mm vial	12	17.8 mm	45 mm	30400184
19 mm vial	12	19.7 mm	45 mm	30400185
21 mm vial	9	21.7 mm	45 mm	30400186
23 mm vial	8	23.8 mm	45 mm	30400187
25 mm vial	8	25.8 mm	45 mm	30400188
28 mm vial	6	28.8 mm	45 mm	30400189



ORBITAL SHAKERS AND RECIPROCATING SHAKER ACCESSORIES

Shaker Model	e-E31LD0403		SHHD1619AL SHHD1619DG SHHX1619DG							SHHD2325AL SHHD2325DG				SHHD4525DG SHHD4550DG		SHHD6825DG SHHD6850DG		SHRC0719DG				ISLD04HDG		ISHD16HDG		ISHD23CDG		ISHD23HDG	
	P/N	Description	on pre-installed tray	+ Platform 30770938	on pre-installed tray	+ Platform 30400052	+ Platform 30400053	+ Platform 30400054	+ Platform 30400054 2x stacked*	+ Platform 30400056	+ Platform 30400056 2x stacked*	on pre-installed tray	+ Platform 30400056	+ Platform 30400058	+ Platform 30400058 2x stacked*	on pre-installed tray	+ Platform 30400057	on pre-installed tray	+ Platform 30400059	on pre-installed tray	+ Platform 30400052	+ Platform 30400053	+ Platform 30400054	+ Platform 30400056	on pre-installed tray	+ Platform 30400052	on pre-installed tray	+ Platform 30400055	+ Platform 30400055
30400084	Flask Clamp, 10 ml	7	39	-	60	60	113	226	158	316	-	158	203	406	-	221	-	336	-	60	60	113	158	35	-	60	-	113	
30400085	Flask Clamp, 25 ml	7	24	-	25	30	64	128	88	176	-	88	112	224	-	121	-	160	-	25	30	64	88	20	-	25	-	64	
30400086	Flask Clamp, 50 ml	7	24	-	13	15	32	64	44	88	-	44	56	112	-	61	-	94	-	13	15	32	44	12	-	13	-	32	
30400087	Flask Clamp, 125 ml	6	12	-	10	12	20	40	28	56	-	28	36	72	-	41	-	61	-	10	12	20	28	8	-	10	-	20	
30400088	Flask Clamp, 250 ml	6	8	-	9	12	20	40	28	56	-	28	36	72	-	41	-	64	-	9	12	20	28	5	-	9	-	20	
30400089	Flask Clamp, 500 ml	4	6	-	7	8	13	26	20	40	-	20	26	52	-	25	-	40	-	7	8	13	20	-	-	7	-	13	
30400090	1 Liter Erlenmeyer Flask Clamp	-	3	-	4	4	8	16	12	24	-	12	15	30	-	16	-	24	-	4	4	8	12	-	-	4	-	8	
30400091	2 Liter Erlenmeyer Flask Clamp	-	-	-	-	3	5	10	6	12	-	6	8	16	-	9	-	14	-	-	3	5	6	-	-	-	-	5	
30400092	2.8 Liter Erlenmeyer Flask Clamp	-	-	-	-	1	2	4	3	6	-	3	3	6	-	5	-	7	-	-	1	2	3	-	-	-	-	2	
30400093	3 Liter Erlenmeyer Flask Clamp	-	-	-	-	1	2	4	3	6	-	3	4	8	-	5	-	7	-	-	1	2	3	-	-	-	-	2	
30400094	4 Liter Erlenmeyer Flask Clamp	-	-	-	-	1	4	8	4	8	-	4	6	12	-	5	-	9	-	-	1	4	4	-	-	-	-	4	
30400095	5 Liter Erlenmeyer Flask Clamp	-	-	-	-	1	4	8	4	8	-	4	6	12	-	5	-	7	-	-	1	4	4	-	-	-	-	4	
30400096	6 Liter Erlenmeyer Flask Clamp	-	-	-	-	1	2	4	3	6	-	3	4	8	-	5	-	7	-	-	1	2	3	-	-	-	-	2	
30400097	500 ml Media Bottle Clamp	4	6	-	5	6	16	32	20	40	-	20	28	56	-	25	-	40	-	5	6	16	20	-	-	5	-	16	
30400098	1000 mL Media Bottle Clamp	-	-	-	2	5	10	20	13	26	-	13	18	36	-	18	-	30	-	2	5	10	13	-	-	2	-	10	
30400099	Flask Clamp PVC 125ml	6	12	-	10	12	20	40	28	56	-	28	36	72	-	41	-	61	-	10	12	20	28	8	-	10	-	20	
30400100	Flask Clamp PVC 250ml	6	8	-	8	10	18	36	25	50	-	25	33	66	-	35	-	55	-	8	10	18	25	4	-	8	-	18	
30400101	Flask Clamp PVC 500ml	-	4	-	5	6	12	24	16	32	-	16	20	40	-	24	-	38	-	5	6	12	16	-	-	5	-	12	
30400102	Flask Clamp PVC 1000 mL	-	-	-	2	4	8	16	10	20	-	10	14	28	-	13	-	22	-	2	4	8	10	-	-	2	-	8	
30400103	Flask Clamp PVC 2000 mL	-	-	-	-	3	4	8	6	12	-	6	8	16	-	9	-	13	-	-	3	4	6	-	-	-	-	4	
30400104	Clamp Microplate Stainless Steel	-	-	-	4	6	12	24	18	36	-	18	21	42	-	24	-	36	-	4	6	12	18	-	-	4	-	12	

ORBITAL SHAKERS AND RECIPROCATING SHAKER ACCESSORIES

Shaker Model	P/N	Construction Description	e-E51LD0403 e-E51LD0420		SHHD1619AL SHHD1619DG SHEX1619DG						SHHD2325AL SHHD2325DG				SHHD4525DG SHHD4550DG		SHHD6825DG SHHD6850DG		SHRC0719DG				ISLD04HDG	ISHD16HDG	ISHD23HDG ISHD23CDG				
			on pre-installed tray	+ Platform 30770938	on pre-installed tray	+ Platform 30400052	+ Platform 30400053	+ Platform 30400054	+ Platform 30400054 2x stacked*	+ Platform 30400056	+ Platform 30400056 2x stacked*	on pre-installed tray	+ Platform 30400056	+ Platform 30400058	+ Platform 30400058 2x stacked*	on pre-installed tray	+ Platform 30400057	on pre-installed tray	+ Platform 30400059	on pre-installed tray	+ Platform 30400052	+ Platform 30400053	+ Platform 30400054	+ Platform 30400056	on pre-installed tray	on pre-installed tray	on pre-installed tray		
30400105		Test Tube Rack 13 mm Pivoting (90 tubes)	-	-	-	1	2	2	4	3	6	-	3	4	8	-	4	-	6	-	1	2	2	3	-	-	1	-	2
30400106		Test Tube Rack 16 mm Pivoting (60 tubes)	-	-	-	1	2	2	4	3	6	-	3	4	8	-	4	-	6	-	1	2	2	3	-	-	1	-	2
30400107		Test Tube Rack 20 mm Pivoting (40 tubes)	-	-	-	1	2	2	4	3	6	-	3	4	8	-	4	-	6	-	1	2	2	3	-	-	1	-	2
30400108		Test Tube Rack 25 mm Pivoting (24 tubes)	-	-	-	1	2	2	4	3	6	-	3	4	8	-	4	-	6	-	1	2	2	3	-	-	1	-	2
30400109		Test Tube Rack 30 mm Pivoting (21 tubes)	-	-	-	1	2	2	4	3	6	-	3	4	8	-	4	-	6	-	1	2	2	3	-	-	1	-	2
30400110		Test Tube Rack 10-14 mm Stationary (48 tubes)	-	-	-	-	-	3	6	5	10	-	5	6	12	-	7	-	5	-	-	-	3	5	-	-	-	-	3
30400111		Test Tube Rack 16-20 mm Stationary (33 tubes)	-	-	-	-	-	3	6	5	10	-	5	6	12	-	7	-	5	-	-	-	3	5	-	-	-	-	3
30400112		Test Tube Rack 21-25 mm Stationary (21 tubes)	-	-	-	-	-	3	6	5	10	-	5	6	12	-	7	-	5	-	-	-	3	5	-	-	-	-	3
30400113		Test Tube Rack 50 mL Tubes Stationary (17 tubes)	-	-	-	-	-	3	6	5	10	-	5	6	12	-	7	-	5	-	-	-	3	5	-	-	-	-	3
30400114		Micro Tube Rack (70 tubes)	2	2	-	2	2	4	8	6	12	-	6	8	16	-	8	-	7	-	2	2	4	6	2	-	2	-	4
30400115		Test Tube Rack 10-13 mm Diameter (63 tubes)	2	2	-	2	2	4	8	6	12	-	6	8	16	-	8	-	7	-	2	2	4	6	1	-	2	-	4
30400116		Test Tube Rack 14-16 mm Diameter (48 tubes)	2	2	-	2	2	4	8	6	12	-	6	8	16	-	8	-	7	-	2	2	4	6	1	-	2	-	4
30400117		Test Tube Rack 18-20 mm Diameter (35 tubes)	2	2	-	2	2	4	8	6	12	-	6	8	16	-	8	-	7	-	2	2	4	6	-	-	2	-	4

ORBITAL SHAKERS AND RECIPROCATING SHAKER ACCESSORIES

Shaker Model	P/N	Construction Description	e-E51LD0403 e-E51LD0420		SHHD1619AL SHHD1619DG SHEX1619DG								SHHD2325AL SHHD2325DG			SHHD4525DG SHHD4550DG		SHHD6825DG SHHD6850DG		SHRC0719DG						ISLD04HDG	ISHD16HDG	ISHD23CDG	ISHD23HDG	
			on pre-installed tray	+ Platform 30770938	on pre-installed tray	+ Platform 30400052	+ Platform 30400053	+ Platform 30400054	+ Platform 30400054 2x stacked*	+ Platform 30400056	+ Platform 30400056 2x stacked*	on pre-installed tray	+ Platform 30400056	+ Platform 30400058	+ Platform 30400058 2x stacked*	on pre-installed tray	+ Platform 30400057	on pre-installed tray	+ Platform 30400059	on pre-installed tray	+ Platform 30400052	+ Platform 30400053	+ Platform 30400054	+ Platform 30400056	on pre-installed tray	on pre-installed tray	on pre-installed tray	+ Platform 30400055		
	30400118	Test Tube Rack 22-25 mm Diameter (24 tubes)	2	2	-	2	2	4	8	6	12	-	6	8	16	-	8	-	7	-	2	2	4	6	-	-	2	-	-	4
	30400119	Test Tube Rack For 15 ml Tubes (35 tubes)	2	2	-	2	2	4	8	6	12	-	6	8	16	-	8	-	7	-	2	2	4	6	1	-	2	-	-	4
	30400120	Test Tube Rack For 50 ml Tubes (12 tubes)	2	2	-	2	2	4	8	6	12	-	6	8	16	-	8	-	7	-	2	2	4	6	1	-	2	-	-	4
	30400051	Double Tier Braces, Set of 4	-	-	-	-	-	-	1	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	30400052	Universal Platform, 28 x 33 cm	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	
	30400053	Universal Platform, 33 x 33 cm	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	
	30400054	Universal Platform, 46 x 46 cm	-	-	1+*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	
	30400055	Universal Platform, 46 X 46 cm, S/S I-IR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	
	30400056	Universal Platform, 61 x 46 cm	-	-	1+*	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	
	30400057	Universal Platform, 61 x 61 cm	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	30400058	Universal Platform, 76 x 46 cm	-	-	-	-	-	-	-	-	-	1+*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	30400059	Universal Platform, 91 x 61 cm	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	
	30770938	Universal Platform 30 x 22 cm e-E51LD	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	30770935	Rubber Mat 29 x 22 cm	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	30400060	Rubber Mat, 28 x 33 cm	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	1	-	-	-	
	30400061	Rubber Mat, 33 x 33 cm	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	
	30400062	Rubber Mat, 46 x 46 cm	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	
	30400063	Rubber Mat, 46 x 61 cm	-	-	-	-	-	-	1	2	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	

*To stack platforms select (2) stackable platforms of the same size and (1) tier brace kit (Item No. 30400051)

ORBITAL SHAKERS AND RECIPROCATING SHAKER ACCESSORIES

Shaker Model	P/N	Description	e-E511D0403		e-E511D0420		SHHD1619AL		SHHD1619DG		SHEX1619DG		SHHD2325AL		SHHD2325DG		SHHD4525DG		SHHD4550DG		SHHD6825DG		SHHD6850DG		SHRC0719DG		ISLD04HHDG		ISHD16HHDG		ISHD23CDG		ISHD23HHDG			
			+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-		
		Construction	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-		
		Description	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-
	30400064	Rubber Mat, 61 x 61 cm	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	30400065	Rubber Mat, 61 x 91 cm	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	30400066	Culture Platform with Mat, 46 x 46 cm	-	-	-	-	1+*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	30400067	Culture Platform with Mat, 46 x 61 cm	-	-	-	-	1+*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	30400068	Adjustable Platform, 46 x 46 cm	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	30400069	Adjustable Platform, 61 x 46 cm	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	30400121	Adjustable Platform 22 x 30 cm, 2 bars	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	30400070	Large Vessel Carrier, 76 x 46 cm	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	30400071	Large Vessel Carrier, 61 x 61 cm	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	30400072	Large Vessel Carrier, 91 x 61 cm	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	30400073	Adjustment Bar, 46 cm	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	30400074	Adjustment Bar, 61 cm	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	30400122	Roller Bar, 22 cm (for adjustable platform only)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	30400075	Dedicated Platform, 33 x 33 cm, 125 mL (16 pcs)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	30400076	Dedicated Platform, 33 x 33 cm, 250 mL (12 pcs)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	30400077	Dedicated Platform, 33 x 33 cm, 500 mL (8 pcs)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

*To stack platforms select (2) stackable platforms of the same size and (1) tier brace kit (Item No. 30400051)

ORBITAL SHAKERS AND RECIPROCATING SHAKER ACCESSORIES

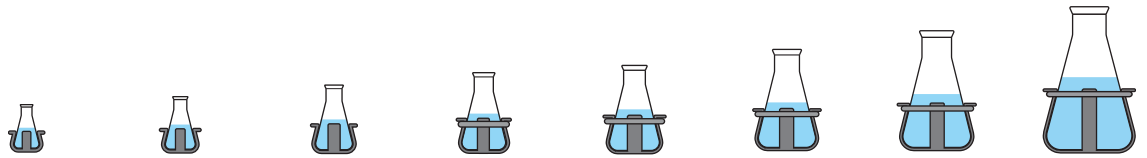
Shaker Model	P/N	Description	e-E51LD0403		e-E51LD0420		SHHD1619AL		SHHD1619DG		SHEX1619DG		SHHD2325AL		SHHD2325DG		SHHD4525DG		SHHD4550DG		SHHD6825DG		SHHD6850DG		SHRC0719DG		ISLD04HHDG		ISHD16HHDG		ISHD23CDG		ISHD23HHDG		
			Construction	Description	+	on pre-installed tray	+	on pre-installed tray	+	on pre-installed tray	+	on pre-installed tray	+	on pre-installed tray	+	on pre-installed tray	+	on pre-installed tray	+	on pre-installed tray	+	on pre-installed tray	+	on pre-installed tray	+	on pre-installed tray	+	on pre-installed tray	+	on pre-installed tray	+	on pre-installed tray	+	on pre-installed tray	
	30400078	Dedicated Platform, 33 x 33 cm, 1000 mL (4 pcs)	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	30400079	Dedicated Platform, 46 x 46 cm, 125 mL (27 pcs)	-	-	1+*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	30400080	Dedicated Platform, 46 x 46 cm, 250 mL (20 pcs)	-	-	1+*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	30400081	Dedicated Platform, 46 x 46 cm, 500 mL (13 pcs)	-	-	1+*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	30400082	Dedicated Platform, 46 x 46 cm, 1000 mL (9 pcs)	-	-	1+*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	30400083	Separatory Funnel Platform 46 x 46 cm	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	30400124	Dimpled Mat, 22 x 30 cm	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	30770939	Sticky Mat 22 x 18 cm	1+	1+	1+	1+	1+	1+	1+	1+	1+	1+	1+	1+	1+	1+	1+	1+	1+	1+	1+	1+	1+	1+	1+	1+	1+	1+	1+	1+	1+	1+	1+	1+	1+

*To stack platforms select (2) stackable platforms of the same size and (1) tier brace kit (Item No. 30400051)

ORBITAL SHAKERS AND RECIPROCATING SHAKER ACCESSORIES

Stainless Steel Flask Clamps

Designed to hold Erlenmeyer flasks from 10 mL to 6 L. Constructed of type 302 and 304 stainless steel. Includes hardware for easy attachment to platforms. Flask clamps 50 mL and higher are supplied with a spring to hold the flask in place. The 2.8 L clamp is designed to hold a Fernbach flask. Media bottle clamps feature the same details as flask clamps.

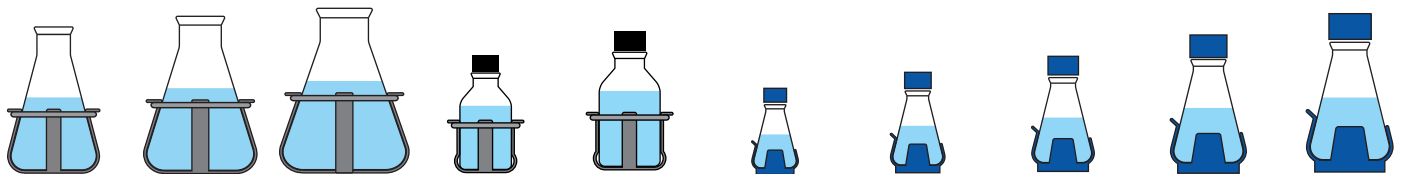


	10 mL Erlenmeyer Flask Clamp	25 mL Erlenmeyer Flask Clamp	50 mL Erlenmeyer Flask Clamp	125 mL Erlenmeyer Flask Clamp	250 mL Erlenmeyer Flask Clamp	500 mL Erlenmeyer Flask Clamp	1 L Erlenmeyer Flask Clamp	2 L Erlenmeyer Flask Clamp
Material	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel
Item No.	30400084	30400085	30400086	30400087	30400088	30400089	30400090	30400091

*All units require a universal platform for mounting flask clamps or test tube racks with the exception of the digital open air and incubating 4 kg shakers

PVC Flask Clamps

Constructed of one piece, molded PVC. Autoclavable. Will not scratch or mark flask like other clamps. Includes hardware for easy attachment to universal platforms. The attachment and removal of flasks is quick and easy. Ideal for polycarbonate flasks.



2.8 L & 3 L Fernbach Flask Clamp	4 L Erlenmeyer Flask Clamp	5 L & 6 L Erlenmeyer Flask Clamp	500 mL Media Bottle Clamp	1 L Media Bottle Clamp	125 mL Erlenmeyer Flask Clamp	250 mL Erlenmeyer Flask Clamp	500 mL Erlenmeyer Flask Clamp	1 L Erlenmeyer Flask Clamp	2 L Erlenmeyer Flask Clamp
Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	PVC	PVC	PVC	PVC	PVC
2.8L-30400092 3L-30400093	30400094	5 L-30400095 6 L-30400096	30400097	30400098	30400099	30400100	30400101	30400102	30400103

ORBITAL SHAKERS AND RECIPROCATING SHAKER ACCESSORIES

Test Tube Racks

Half Size, Stationary

Racks constructed of PVC coated steel. Includes hardware for easy attachment to platforms.

Dimensions:

5 L x 7 W x 4" H (12.7 x 17.8 x 10.2 cm) / Micro-Tube Rack: 1.7" H (4.3 cm).



	1.5 to 2 mL Micro-Tube Rack Half Size, Stationary	10 to 13 mm Test Tube Rack Half Size, Stationary	14 to 16 mm Test Tube Rack Half Size, Stationary	18 to 20 mm Test Tube Rack Half Size, Stationary	22 to 25 mm Test Tube Rack Half Size, Stationary	15 mL Centrifuge Tube Rack Half Size, Stationary	50 mL Centrifuge Tube Rack Half Size, Stationary
Tube Capacity	70	63	48	35	24	35	12
Item No.	30400114	30400115	30400116	30400117	30400118	30400119	30400120

*All units require a universal platform for mounting flask clamps or test tube racks with the exception of the digital open air and incubating 4 kg shakers

Test Tube Racks

Full Size, Stationary

Racks constructed of PVC coated steel. Includes hardware for easy attachment to platforms.

Dimensions:

3.75 L x 16.5 W x 4" H (9.5 x 41.9 x 10.2 cm)

Full Size, Pivoting

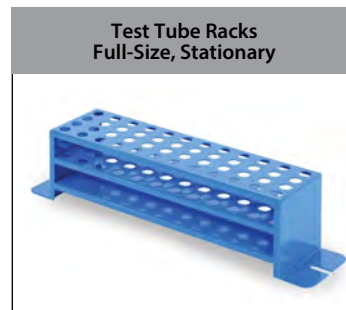
Has adjustable angle, custom tilt. Stainless steel holder includes removable plastic rack. Rack is easily removed to transport from work area to shaker.

Inside pivoting rack dimensions:

5.1 x 10.8 x 3.9" (12.9 x 27.4 x 9.9 cm)

Outside stationary rack dimensions:

5.0 x 10.9 x 5" (12.7 x 27.6 x 12.7 cm)



10 to 14 mm Test Tube Rack Full Size, Stationary	16 to 20 mm Test Tube Rack Full Size, Stationary	21 to 25 mm Test Tube Rack Full Size, Stationary	50 mL Centrifuge Tube Rack Full Size, Stationary	13 mm Test Tube Rack Full Size, Pivoting	16 mm Test Tube Rack Full Size, Pivoting	20 mm Test Tube Rack Full Size, Pivoting	25 mm Tube Rack Full Size, Pivoting	30 mm Tube Rack Full Size, Pivoting
48	33	21	17	90	60	40	24	21
30400110	30400111	30400112	30400113	30400105	30400106	30400107	30400108	30400109

ORBITAL SHAKERS AND RECIPROCATING SHAKER ACCESSORIES

Universal Platforms

Allows for mounting of flask clamps, test tube racks, and bottle clamps. Platform slides over top of included tray and is tightened with adjustment screws. Optional accessories screw directly into mounting point openings. The two-tier braces allow stacking of platforms with a 10" clearance (available for select sizes). An optional non-skid rubber mat can be placed on the platform for an added non-slip surface. The platform is constructed of type 304 stainless steel.

Description	Item No.
11 × 13" (27.9 × 33 cm) Universal Platform	30400052
13 × 13" (33 × 33 cm) Universal Platform	30400053
18 × 18" (45.7 × 45.7 cm) Universal Platform*	30400054
18 × 18" (45.7 × 45.7 cm) Universal Platform	30400055
18 × 24" (45.7 × 61 cm) Universal Platform*	30400056
24 × 24" (61 × 61 cm) Universal Platform	30400057
18 × 30" (45.7 × 76.2 cm) Universal Platform*	30400058
24 × 36" (61 × 91.4 cm) Universal Platform	30400059
Two-Tier Braces (set of 4)	30400051



Rubber Mats

Description	Item No.
11 × 13" (27.9 × 33 cm) Rubber Mat	30400060
13 × 13" (33 × 33 cm) Rubber Mat	30400061
18 × 18" (45.7 × 45.7 cm) Rubber Mat	30400062
18 × 24" (45.7 × 61 cm) Rubber Mat	30400063
24 × 24" (61 × 61 cm) Rubber Mat	30400064
24 × 36" (61 × 91.4 cm) Rubber Mat	30400065



Culture Platforms

Ideal for slow speed applications; Petri dishes, culture flasks, and other flat bottom, low profile vessels. The two-tier braces (available for both sizes) allow stacking of platforms with a 10" clearance. The platform is constructed of type 304 stainless steel. The platform has a non-skid rubber surface.

Description	Item No.
18 × 18" (45.7 × 45.7 cm) Culture Platform*	30400066
18 × 24" (45.7 × 61 cm) Culture Platform*	30400067
Two-Tier Braces (set of 4)	30400051



* Two-tier ready

**Stacking of platforms is not recommended for Reciprocating Shaker

ORBITAL SHAKERS AND RECIPROCATING SHAKER ACCESSORIES

Large Vessel Carrier Platforms

Ideal for large sample containers like carboys, jugs and bottles. The platform's high side walls secure samples, has a heavy-duty design and is constructed of stainless steel. The base tray has a non-skid rubber surface.

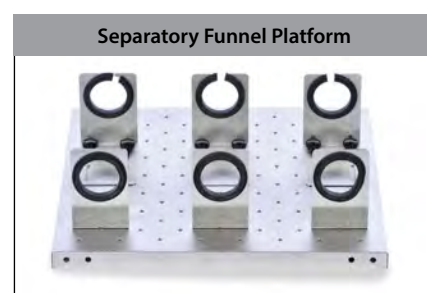


Description	Bar Size	Overall Dimensions (L x W x H)	Item No.
4-bar Large Vessel Carrier Platform	18" (45.7 cm)	30.1 x 18.1 x 13.9" (76.4 x 45.9 x 35.3 cm)	30400070
4-bar Large Vessel Carrier Platform	24" (61 cm)	24.4 x 24.3 x 14.2" (61.9 x 61.7 x 36.0 cm)	30400071
5-bar Large Vessel Carrier Platform	24" (61 cm)	36.9 x 24.3 x 14.2" (93.7 x 61.7 x 36.0 cm)	30400072

Replacement Part	Used with Carrier	Item No.
18" (45.7 cm) Adjustable Bar (with Mounting Hardware)	30400070	30400073
24" (61 cm) Adjustable Bar (with Mounting Hardware)	30400071 & 30400072	30400074

Separatory Funnel Platform

Holds 3 funnels at once on an 18 x 18" (45.7 x 45.7 cm) platform. Platform can accommodate 500 mL to 2 L separatory funnels and is constructed of stainless steel. Includes platform, clamps and hardware to secure 3 funnels.



Description	Item No.
Separatory Funnel Platform 46 x 46 cm	30400083

Microplate Clamp

Can hold one standard microplate or deep-well plate. Constructed of type 304 stainless steel.

Platform Capacities for Microplate Clamps

Platform Size	Microplate Clamps	Platform Item No.
11 x 13	4	30400052
13 x 13	6	30400053
18 x 18	12	30400054
18 x 24	18	30400056
18 x 30	21	30400057
24 x 24	24	30400058
24 x 36	36	30400059



Description	Item No.
Microplate Clamp	30400104

ORBITAL SHAKERS AND RECIPROCATING SHAKER ACCESSORIES

Dedicated Platforms

Pre-mounted flask clamps for maximum utilization of platform space for flasks of all one size. The two-tier braces allow stacking of platforms with a clearance (available for select sizes). Platform is constructed of type 304 stainless steel. Flask clamps are constructed of PVC. Ideal for polycarbonate flasks.



Description	Flask Capacity	Item No.
13 × 13" (33 × 33 cm) Dedicated Platform / 125 mL Flask Clamp	16	30400075
13 × 13" (33 × 33 cm) Dedicated Platform / 250 mL Flask Clamp	12	30400076
13 × 13" (33 × 33 cm) Dedicated Platform / 500 mL Flask Clamp	8	30400077
13 × 13" (33 × 33 cm) Dedicated Platform / 1 L Flask Clamp	4	30400078
18 × 18" (45.7 × 45.7 cm) Dedicated Platform / 125 mL Flask Clamp*	27	30400079
18 × 18" (45.7 × 45.7 cm) Dedicated Platform / 250 mL Flask Clamp*	20	30400080
18 × 18" (45.7 × 45.7 cm) Dedicated Platform / 500 mL Flask Clamp*	13	30400081
18 × 18" (45.7 × 45.7 cm) Dedicated Platform / 1 L Flask Clamp	9	30400082
Two-Tier Braces (set of 4)		30400051

Adjustable Platforms

Adjustable clamping bars accommodate various vessel types. Constructed of stainless steel. The base tray has a non-skid rubber surface.

Upper slot distance – 4.5" from platform
Lower slot distance – 2 ¼" from platform



Description	Bar Size	Overall Dimensions	Item No.
2-bar Adjustable Platform	8.6" (21.8 cm)	8.6 × 11.7" (21.8 × 29.7 cm)	30400121
4-bar Adjustable Platform	18" (45.7 cm)	18 × 18" (45.7 × 45.7 cm)	30400068
4-bar Adjustable Platform	18" (45.7 cm)	18 × 24" (45.7 × 61 cm)	30400069

Replacement Parts

Description	Used with Platforms	Item No.
8.6" (21.8 cm) Adjustable Bar (with Mounting Hardware)	30400121	30400122
18" (45.7 cm) Adjustable Bar (with Mounting Hardware)	30400068 & 30400069	30400073

*Two-tier ready

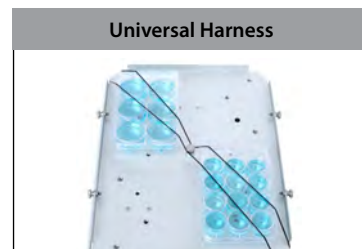
**Stacking of platforms is not recommended for Reciprocating Shaker

ORBITAL SHAKERS AND RECIPROCATING SHAKER ACCESSORIES

Universal Harness

Attaches to tray to secure low-profile plates.

Description	Used on Shakers	Item No.
Universal Harness	Endeavor 5000 Light Duty Shakers	30770940



Dimpled Mat

Designed to hold centrifuge tubes, vials, culture tubes, and micro-tubes securely in place. Mat can easily be removed for cleaning and transporting of tubes from bench to tray.

Description	Used on Shakers	Item No.
Dimpled Mat, 12.75 × 10" (32.4 × 25.4 cm)	Digital Rocking Shaker	30400140
Dimpled Mat, 11.75 × 8.75" (29.9 × 22.2 cm)	Digital Waving Shaker	30400142
Dimpled Mat, 10 × 7.5" (25.4 × 19.1 cm)	Incubating Rocking Shaker	30400141
Dimpled Mat, 9.25 × 7.25" (23.5 × 18.4 cm)	Incubating Waving Shaker	30400143
Dimpled Mat, 11.75 × 8.75" (29.9 × 22.2 cm)	Endeavor 5000 Light Duty Shakers	30400124
Dimpled Mat, 14 × 11" (35.6 × 27.9 cm)	Analog Rocking & Waving Shaker	30400144



Stacking Tray

Easily attaches to the units' included tray to add a second tier for higher capacity applications. Second tier tray mounts 3.5" (8.9 cm) above lower tray. The tray includes hardware and a rubber mat.

Description	Used on Shakers	Item No.
Stacking Tray, 12.75 × 10" (32.4 × 25.4 cm)	Digital Rocking Shaker	30400137
Stacking Tray, 11.75 × 8.75" (29.9 × 22.2 cm)	Digital Waving Shaker	30400138
Stacking Tray, 14 × 11" (35.6 × 27.9 cm)	Analog Rocking Shaker	30400139



Deep Plate Kit

Optional to fix 4x deep well plates on microplate shaker.

Description	Used on Unit	Item No.
Deep Plate Kit, set of 4	Endeavor 5000 and Incubating Microplate Shakers	30772773



Micro-Tube Rack

Optional 1.5 to 2 mL Micro-Tube Rack attaches to tray to hold up to 70 × 1.5 mL or 2 mL micro-tubes. Tray can accommodate up to 2 micro-tube racks.

Description	Used on Unit	Item No.
Stacking Tray, 12.75 × 10" (32.4 × 25.4 cm)	Digital Open Air and Incubating Microplate Shaker	30400114



Sticky Mat

Recommended maximum speed not to exceed 250 RPM. Application temperature not to exceed 65°C. Clean with water and air dry to restore adhesive quality.

Description	Used on Unit	Item No.
Mat Sticky 22x18 cm	Orbit and Reciprocating Shakers	30770939

