



Darsun Scientific

Stackable incubator shaker (Button control)

DS-S3/DS-EDS-4 series

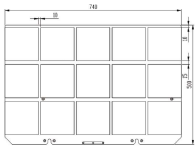


Stackable incubator shaker are the idea choice for optimizing laboratory space without compromising the advantages of performing large capacity incubation the product are designed with sliding platform are light controller for easy of access the samples

| Model | DS-S3 | | DS-S3L | DS-S4 |
|-------------------------------|---|--|---------------------|--|
| Description | Stackable Incubator Shaker | | | |
| Speed | 0rpm, 30~300rpm | | | |
| Speed Accuracy | 1rpm | | | |
| Orbit Diameter | Ø26mm | | | |
| Max. Capacity | Clamp Capacity:-50mlx84 100mlx42/ 200mlx40/ 500mlx28/ 1000mlx15/ 2000mlx12/3000mlx8/5000mlx6 Sticky mat :-50mlx124 100mlx93 150x68 200mlx54 250mlx52 300mlx40 500mlx28 1000mlx15 2000mlx12 3000mlx8 5000mlx6 | Clamp Capacity:-520mlx84/100mlx42 /150mlx42 200mlx40 /250mlx40/500mlx28/ 1000mlx15 /2000mlx12 3000mlx8 Sticky mat:- 50mlx124 100mlx93 150mlx68 200mlx54 250mlx52 300mlx40 500mlx28 1000mlx15 2000mlx12 3000mlx8 | | Clamp Capacity:- 520mlx84/100mlx42 /150mlx42 200mlx40 /250mlx40/500mlx28/ 1000mlx15 /2000mlx12 3000mlx8 Sticky mat:- 50mlx124 100mlx93 150mlx68 200mlx54 250mlx52 300mlx40 500mlx28 1000mlx15 2000mlx12 |
| Platform Dimensions | 740×500mm | | | |
| Temp. Range | 15°C Below Ambient~60°C (Min. 4°C) | | | |
| Temp. Accuracy | 0.1°C | | | |
| Temp. Uniformity | ±0.3°C (@37°C) | ±0.8°C (@37°C) | | ±0.3°C (@37°C) |
| Light Strength | | ~20000Lux (up to 10cm from platform) | | |
| Auto-Defrost | Yes | | | |
| Auto-run after Power Recovery | Yes | | | |
| Display | LCD | | | |
| Timer | 0~999h59min | | | |
| Outside Dimensions | 1240×777×670mm | | 1240×777×570mm | |
| Operation Chamber Dimension | 400mm | 363mm | 300mm | |
| Power | <1100W | <1300W | | <1100W |
| Power Supply | AC220V±22V, 50 / 60Hz | | | |
| Net Weight | 220kg (Single Unit) | | 200kg (Single Unit) | |
| Maximum Stackable Height | 2m (3 Units) | | 1.7m (3 Units) | |



| Category | Details |
|--------------------------------|------------|
| Part Number | DS-S3IS-S4 |
| Platform Dimensions | 740×500 mm |
| 140×140 mm Sticky Mat Quantity | 15 pcs |



| Part number | Specifications | Note |
|-------------|----------------|-----------------------------|
| DS-A29 | 984x630x225mm | Used for DS-S3 DS-S4 SERIES |



Rack for stacking incubator shakers

| Part number | Specifications |
|-------------|----------------|
| DS-A13 | 136x95mm |



96 well microplate holder

| Part number | Specifications | Note |
|-------------|----------------|-------------|
| DS-A116 | 864x500x43mm | IS-4 series |



Static Shelf

| Part number | Specifications | Note |
|-------------|----------------|-----------------|
| DS-A81 | 652x232mm | For DS-4 series |



Window shade

| Part number | Specifications | Note |
|-------------|----------------|--|
| DS-A107 | 130x98x85 | For 24 well plate Dimension:- 127x85x51mm (With cover and sticky mat) Used for DS-S3,DS-4 Series |



24-Deep Well Plate Clamp

| Part number | Specifications | Note |
|-------------|----------------|--|
| DS-A33 | 500ml | Made of stainless steel can be fixed of incubator shaker |



| Part number | Specifications | Note |
|-------------|----------------|--|
| DS-A34 | 1000ml | Made of stainless steel can be fixed of incubator shaker |

