

## Laboratory equipment suitable for gel and blot applications

### Shaker "Belly Dancer"



- Suitable for gel and blot applications
- Continuous gentle or thorough mixing
- Unique three dimensional motion guarantees accurate mixing action and offers the possibility to stack blotting trays
- Durable construction, low noise level
- Ambient temperature operation: 0 °C to 40 °C
- Can be used in CO<sub>2</sub> incubators and cool rooms
- Speed control: 0 - 100 rpm
- Maximum load: 9.1 kg
- Maximum Operating Humidity (non-condensing): 97%
- Platform size: 300 x 300 mm
- Dimensions (w x d x h): 381 x 381 x 229 mm
- Weight: 7.3 kg
- Optionally with an extra large or an additional platform (see picture)

Cat.-No.	Description
BDRLS0006	<b>"Belly Dancer"</b> , with finger mat for tubes
BDRLS0004	<b>"Belly Dancer"</b> , with additional platform (approximately 300 x 300 mm) (see picture)
BDRLS0005	<b>"Belly Dancer"</b> , with extra large platform (approximately 457 x 457 mm)

### Shaker "Belly Button"



- Suitable for gel and blot applications
- Very compact version of the "Belly Dancer" (see above), fits also into smaller incubators
- Platform tilt is continuously adjustable from level to 8 °
- Ambient temperature operation: 0 °C to 60 °C
- Can be used in CO<sub>2</sub> incubators and cool rooms
- Speed control: 0 - 100 rpm
- Maximum load: 2.3 kg
- Maximum Operating Humidity (non-condensing): 97%
- Dimensions (w x d x h): 203 x 203 x 133 mm
- Optionally available: non-skid mat for shaking tubes (see picture)

Cat.-No.	Description
BBUAAUV1S	<b>"Belly Button"</b> , platform approximately 178 x 178 mm
ACCBB0001	<b>Non-skid mat for tubes, 178 x 178 mm, black</b>

### Roller Mixers



- Space saving low profile design
- Available with 6 or 11 rolls (6 rolls model can be extended to 11 rolls)
- Suitable for culture and hybridization bottles or tubes due to removable rolls and CO<sub>2</sub> incubator, dimension of one roll (Ø x L): 29 x 254 mm
- Can be used with 3 big culture bottles (850 cm<sup>2</sup>), 4 hybridization bottles or with up to 30 tubes (10 x 75 mm), if used with 11 rolls
- Maximum Load: 4 liters of liquid
- Speed control: 2 - 38 rpm
- Ambient temperature operation: 0 °C to 60 °C, can be used in CO<sub>2</sub> incubator
- Dimensions (w x d x h): 362 x 381 x 70 mm

Cat.-No.	Description
ROLAAUV1S	<b>Roller mixer with 6 rolls</b>
ROLLS0001	<b>Roller mixer with 11 rolls</b>
ACCRLSR10	Single roll

## Controller "Blot Washer"



- The "Blot Washer" is a controller with integrated pump, ideal for the automation of multiple washing steps for Western Blots
- Up to 20 washing programs can be created and saved
- Programmable washing time from seconds to 99 hours
- Simultaneous processing of up to four blot trays (requires [ACCBW0005](#))
- Liquid dispensing rate: approx. 2.5 ml/second
- Liquid aspirating rate: approx. 5 ml/second
- Delivered with 2 x 4 liter bottles with cap, 2 blot trays and vacuum tube with connectors
- Can be combined with the "Belly Dancer" (see front page, not included, has to be ordered separately)
- Accessories for "Blot-Washer" (tubing, clamps, clips, trays, 140 ml syringe for secondary reagent dispensing etc.) on request

Cat.-No.	Description
BLWAA220S	"Blot Washer", controller with integrated pump
ACCBW0005	Quad plumbing harness

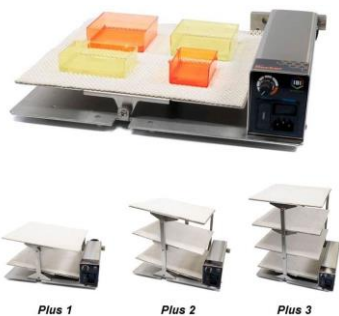
## Shaking Water Bath



- Combination of modified "Belly Dancer" (see front page) and hybridization water bath
- Units can also be used separately
- Separation of shaker and water bath offers the possibility for easy cleaning and decontamination when working with radioactive material
- The PET clear lid has an easy grip handle and a thermometer port
- PID microprocessor heat control, safety thermostat
- Temperature range: 30 °C to 75 °C
- Quick heating, 3 °C rise per minute
- Excellent temperature control and stability:  $\pm 0.2$  °C

Cat.-No.	Description
BWBAA220S	Shaking Water Bath

## "Hi/Lo Profile Rocker"



- Space saving low profile design, stainless steel
- Autoclavable (without motor)
- Gentle to vigorous shaking motion
- Speed control: 0 - 22 rpm
- Platform tilt is continuously adjustable from: 2 ° - 11 °
- Ambient temperature operation: 0 °C to 60 °C
- Can be used in CO<sub>2</sub> incubators and cool rooms,
- Maximum load: 9.1 kg, max. operating humidity: 95%
- Platform with non-skid mat: 305 x 305 mm
- Option: extended capacity with up to 3 additional platforms
- Distance between platforms (if more than one is used): 114 mm
- Dimensions (w x d x h): 349 x 400 x 95 mm (without additional platforms)

Cat.-No.	Description
ROCAA220S	"Hi/Lo Profile Rocker"
ROCLS0004	"Hi/Lo Profile Rocker", with 1 additional platform
ROCLS0005	"Hi/Lo Profile Rocker", with 2 additional platforms
ROCLS0006	"Hi/Lo Profile Rocker", with 3 additional platforms