Cassette size 9 x 9
Cassette capacity 4
Buffer Volume (ml) 1300
Unit Dimensions 13x15x15 cm
Recommended voltage 150V
Warranty 36 months
Recommended power supply EV2310

### **Outstanding Features Ensure Trouble" Free Use**

- Robust Acrylic Construction Stands up to Daily Usage without Breakage, Warping or Leakage
- · Gold Plated Electrodes, Corrosion Free and Rated
- Safe up to 1,000 volts
- Safety Cover with attached Power Cords Assures Safety and Prevents Reverse Orientation of Electric Field

### Intelligent Design Results in Exceptional Resolution

- · Efficient Water Cooled Base
- Color Coded Cassettes Obviate Accidental Sample Loss



# Description

The EVS3100-BLOT Tank Electro"Blotter is designed to rapidly transfer nucleic acid or protein fragments from up to four polyacrylamide gels at one time to nitrocellulose, nylon or PVDF membranes. The colorcoded cassettes allow for easy assembly of transfer sandwich and error free transfer.

The large buffer capacity allows for high current output for the transfer of high molecular weight proteins while integral cooling permits high voltages and extended transfers. System is compatible with transfer membranes and blotting paper from all suppliers.

This tank style electroblotter provides reliable and efficient transfer of a wide range of protein coumpounds from acrylamide gels. Up to four gels can be transfered simultaneously. Platinum grid style electrodes and robust construction assure even and complete molecular transfer and long service life. System is supplied complete with power leads and four blotting cassetes.

## Ordering codes

| Code             | Description                                  |
|------------------|--|
| EVS3100-BLOT     | Mini Tank Blotter (10x10cm) with 4 cassettes |
| EVS3100-CASSETTE | Transfer Cassette with Pads                  |
| EVS3100-FIBREPAD | Replacement Blotting Pads, 4 per pack        |



Cassette size18 x 20Cassette capacity2Buffer Volume (ml)4000

Unit Dimensions 22x12.5x9 cm

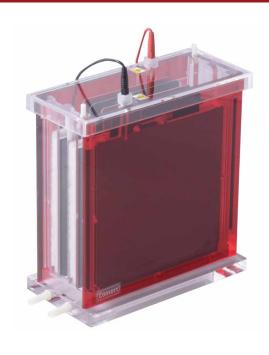
Recommended voltage 150V 36 months Recommended power supply EV3150

## **Outstanding Features Ensure Trouble" Free Use**

- Robust Acrylic Construction Stands up to Daily Usage without Breakage, Warping or Leakage
- · Gold Plated Electrodes, Corrosion Free and Rated
- Safe up to 1,000 volts
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## Intelligent Design Results in Exceptional Resolution

- · Efficient Water Cooled Base
- Color Coded Cassettes Obviate Accidental Sample Loss



# Description

The EVS3300-BLOT Tank Electro"Blotter is designed to rapidly transfer nucleic acid or protein fragments from up to four polyacrylamide gels at one time to nitrocellulose, nylon or PVDF membranes. The colorcoded cassettes allow for easy assembly of transfer sandwich and error free transfer.

The large buffer capacity allows for high current output for the transfer of high molecular weight proteins while integral cooling permits high voltages and extended transfers. System is compatible with transfer membranes and blotting paper from all suppliers.

This tank style electroblotter provides reliable and efficient transfer of a wide range of protein coumpounds from acrylamide gels. Up to four gels can be transfered simultaneously. Platinum grid style electrodes and robust construction assure even and complete molecular transfer and long service life. System is supplied complete with power leads and four blotting cassetes.

## Ordering codes

| Code             | Description                                  |
|------------------|--|
| EVS3300-BLOT     | Maxi Tank Blotter (20x20cm) with 2 cassettes |
| EVS3100-CASSETTE | Transfer Cassette with Pads                  |
| EVS3100-FIBREPAD | Replacement Blotting Pads, 4 per pack        |



### Two sizes to fits your needs:

Unit ESDB3100 ESDB3300 11X11 Transfer area (cm) 21X21 **Buffer Volume (ml)** 50 100 **Unit Dimensions** 19x19x6 cm 29x29x6 cm **Running condition** 0.8-3mA/cm 0.8-3mA/cm Recommended voltage <100V <100V Warranty 36 months 36 months

EV2650



## Description

#### **Quick & Efficient**

**Recommended PS** 

Quick transfer times make these systems ideal for the rapid and efficient transfer of nucleic acids and proteins from agarose or acrylamide gels.

#### **Convenient & Versatile**

Solid plate style electrodes assure even pressure and complete molecular transfer.

EV3150

Galileo semi-dry electroblotters will accomodate most pre-cast gels, and for many larger format pre-cast gels, once the stacking area of the gel is removed the "working" area of will also fit easily into the devices. Since only the tranfer "sandwich" of gel, membrane and blotting papers must be kept wet, much less buffer is required than traditional tank transfer systems.

#### Safe & Reliable

Interlocking safety lid prevents reverse orientation of electric filed.

High quality plate electrodes (stainless steel cathode and platinum anode) and gold plated components assure long, trouble-free performance. System is supplied complete with power leads and a sample pack of our ultra-pure cotton fiber filter paper.

# Ordering codes

| Code     | Description                                    |
|----------|--|
| ESDB3100 | Semi Dry Electroblotter, 11x11cm blotting area |
| ESDB3300 | Semi Dry Flectroblotter, 21x21cm blotting area |

