

Trans-Blotting

Transing-Blotting, a technique that entails immobilisation of proteins or nucleic acids on a solid membrane support and then detection using a specific antibody or probe of complementary nucleic acid sequence, significantly increase the potential for identification and characterisation of proteins and nucleic acids. Upon transfer to a membrane support protein and nucleic acids become far more accessible to detection by antibodies and probes than they would otherwise be within a gel.

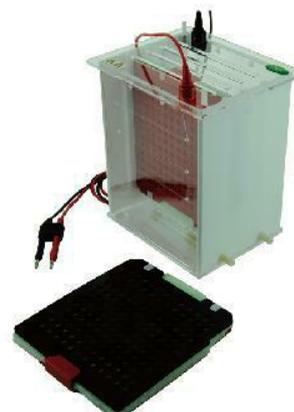
JY-series Trans-Blotting products comprise 4 models, including: JY-ZY2、JY-ZY3、JY-ZY5、JY-ZY6

JY-ZY2 Tank transfer

- With a cooling device, ensure the transfer effect.
- Auto-switch-off when the lid is removed.

JY-ZY2 Packing configuration

Parts name	Packing quantity
Body tank with electrode	1
Transfer splint	2
Fibre pads	4
Cooling pack	1
Cooling pipe	2
Electrical Cables	1



JY-ZY2 Technical specifications

Trans area (W×L)	175×175 (mm)
Buffer capacity	~4000 (ml)
Volume (L×W×H)	205×170×240 (mm)
Weight	2.3 (kg)

JY-ZY series Semi-dry transfer

- Transfer speed, can be completed in 1 hours.
- Less heat produce, does not require cooling device.
- Only few of the buffer needed compared with the tank transfer.
- Auto-switch-off when the lid is removed.

JY-ZY3 Technical specifications

Trans area (W×L)	140×140 (mm)
Volume (L×W×H)	185×175×40 (mm)
Weight	1.4 (kg)



JY-ZY4 Technical specifications

Trans area (W×L)	240×160 (mm)
Volume (L×W×H)	285×195×40 (mm)
Weight	3.0 (kg)

JY-ZY5 Tank transfer

- Electrode spacing is small, greatly save transfer time.
- With the color marking on the splint, to ensure put the gel right into the inner core.
- Unfolded electrodes make repair and parts replacement easy and quick.
- The transparent top lid effectively prevents liquid in the cell from volatilizing and avoids electricity leakage.
- Auto-switch-off when the lid is removed.
- Not only can be used as a device independent, and can be used as a module with the buffer tank of JY-SCZ2+.



JY-ZY5 Packing configuration

Parts name	Packing quantity
Body tank with electrode	1
Transfer splint	2
Fibre pads	4
Electrical Cables	1

JY-ZY5 Technical specifications

Trans area (W×L)	100×100 (mm)
Buffer capacity	~750 (ml)
Volume (L×W×H)	150×120×115 (mm)
Weight	0.8 (kg)

JY-ZY6 Tank transfer module

- JY-ZY6 Tank transfer module can be used as a module with the buffer tank of JY-SCZ2+.



JY-ZY6 Packing configuration

Parts name	Packing quantity
Body tank with electrode	1
Transfer splint	2
Fibre pads	4

JY-ZY6 Technical specifications

Trans area (W×L)	100×100 (mm)
Volume (L×W×H)	139×55×105 (mm)
Weight	0.4 (kg)

(주) 바이오디

(우.14322) 경기도 광명시 하안로 60 광명SK테크노파크 A동 1102호
T_ 02.6264.3399 F_ 02.6264.3400 E_ order@bio-d.co.kr

