

All-in-One Semi-Dry Transfer System

FL-1000FTB



● FL-1000FTB

Features

- The FL-1000FTB semi-dry transfer system enables rapid transfer of proteins from gels to membranes.
- The system integrates a high-current power supply and features a dual transfer tray design, allowing two independent transfer programs to run simultaneously.
- Each run can accommodate 1–4 mini gels or 1–2 midi gels for transfer.
- Spring-loaded plate electrodes and a locking mechanism ensure uniform pressure and electric field distribution.
- A 10-inch touchscreen LCD display with touch-sensitive buttons facilitates convenient setup and operation.
- It can store 25 transfer programs for quick recall, and also allows manual input of transfer parameters.
- It supports the configuration of constant voltage with current limit or constant current with voltage limit.
- Equipped with high-efficiency rapid buffer and filter papers (membranes), it can complete membrane transfer within 3–7 minutes.
- It is also compatible with traditional semi-dry consumables, enabling 30-minute semi-dry transfer runs.

Technical Parameters

Model	FL-1000FTB
Max. Output Voltage	0–25 V (1 V increments)
Max. Output Current	0–2.5 A (0.1 A increments)
Dimensions	25×28×23cm
Transfer Tray Size	18×14.5cm
Weight	3.5kg

Standard Configuration

Name	Unit	Quantity
Main Unit	SET	1
Transfer Tray	PC	2
Bubble Roller	PC	1
5X Semi-Dry Transfer Buffer	ML	500
Filter Cloth	PC	20