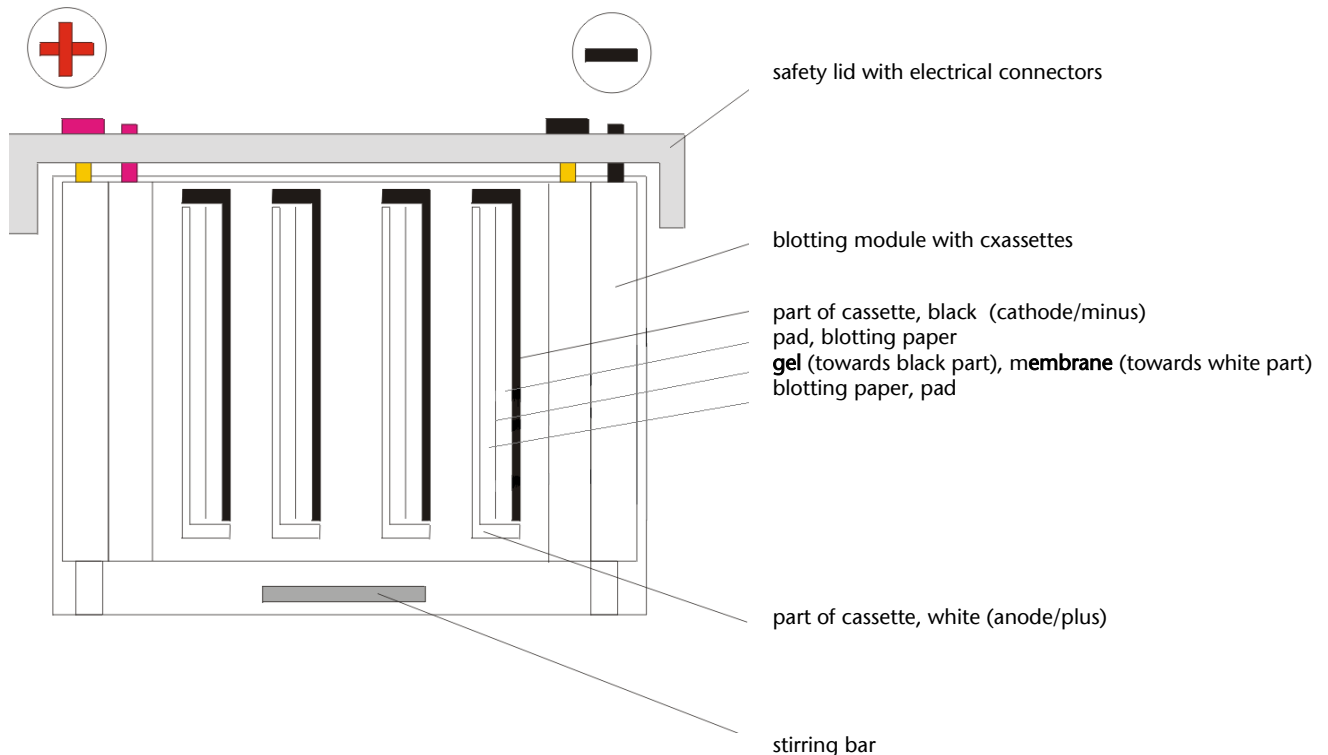


Instructions for EcoBlot-34 and Tank Blotting Module for EcoCell

Cat. No.: AN 12006 and AN 12007



Conditions for Blotting

Current 250 – 300 mA for 4 gels
 250 mA for 3 gels
 150 mA for 1 to 2 gels

Voltage 150 – 200 V for 1 – 4 gels

Duration ~ 90 to 120 min

Temperature Cooling is not necessarily required but often gives better results. Please use either the blotting system in the cold room with prechilled buffers or a tank with an additional bottom cooling block.

Transfer efficiency depends on transfer time, applied voltage, protein size and characteristics, the acrylamide concentration and thickness of the gel, the membrane and the transfer buffer (with/without SDS or alcohol) and must be optimised individually.