

X-Porator F1 Electroporation System parameters and configuration

Model: EBXP-F1



Technical specifications:

1. Flow electroporation technology, from single cell up to 10^{10}
3. Cell viability >90% after electroporation (CHO-S cells)
4. Cell electroporation speed 1-50ml/min, adjustable.
5. Voltage requirement range: 30-600V
6. Three adapters for 15ml, 50ml and 250ml centrifuge tubes included.
7. Consumables can be directly connected to the centrifuge tube, convenient for upstream and downstream operation.
8. Includes hardware and software control system

EBXP-F1 configuration (standard):

Component name	Qty
EBXP-F1 Electroporation System	1 unit
Power cable 10A/250V/2500W, RVV special heat resistant wire	1 pcs
Spare fuse FWC-10A10F (10A、600VAC)	2 pcs
Overflow sink ABS material	1 pcs
Tubing clamps (small) For 15ml centrifugal tubing	1 set
Tubing clamps (medium) For 50ml centrifugal tubing	1 set
Tubing clamps (bag) For 250ml centrifugal tubing	1 set
Instructions Paper	1 pcs

EBXP-F1 consumables (purchased separately)

Name	Item No.	Description	Unit
F1 Consumables 15ml	F10201	F1 Flow Electroporation System consumables for 15ml centrifuge tubes (Corning recommended)	1 set
F1 Consumables 50ml	F10202	F1 Flow Electroporation System consumables for 50ml centrifuge tubes (Corning recommended)	1 set
F1 Consumables 250ml	F10203	F1 Flow Electroporation System consumables for 250ml centrifuge tubes (Corning recommended)	1 set
EL Buffer	H10305	Order from 10 bottles for CHO-S\293 series cell transfection	1 bottle